

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_ -$

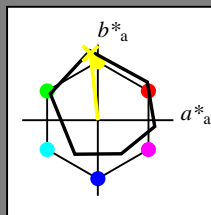
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_ -$

Bunttontext für die Farben dieser Seite:

$H^*_ = Y00G_ -$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 90 -9 88 88 96

$HIC^*_{-,Ma}$: Y00G_100_100_

$rgbic^*_{-,Ma}$:

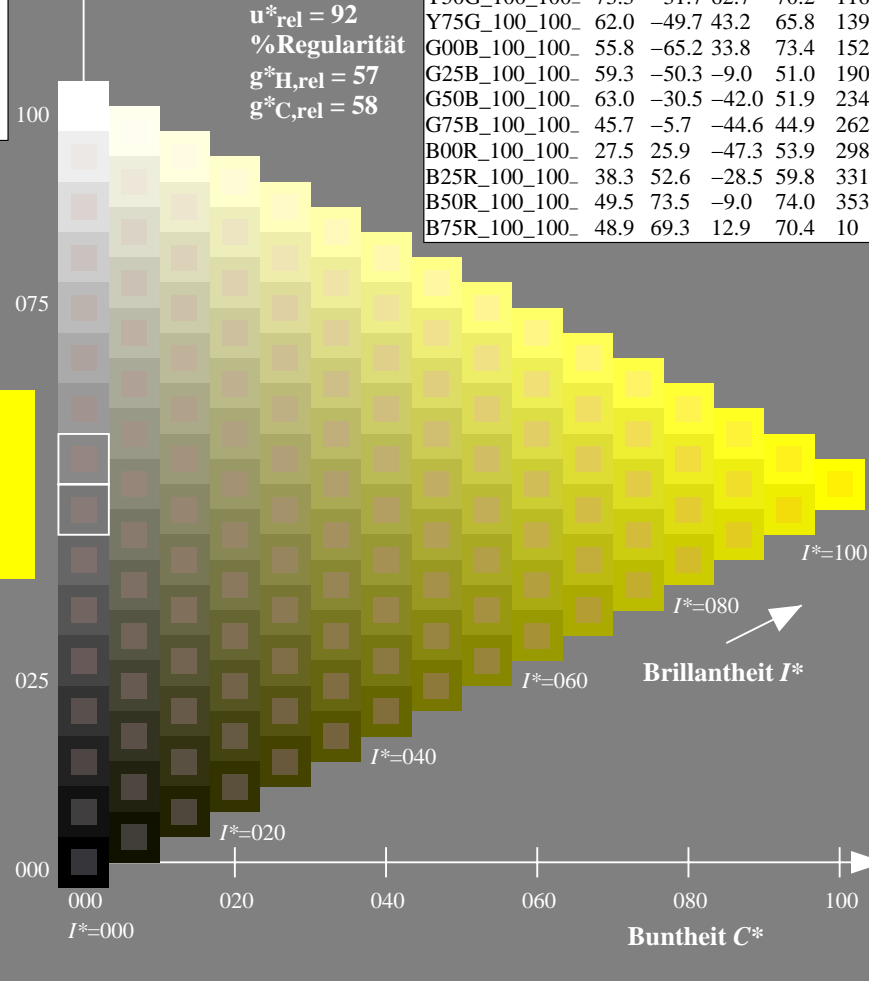
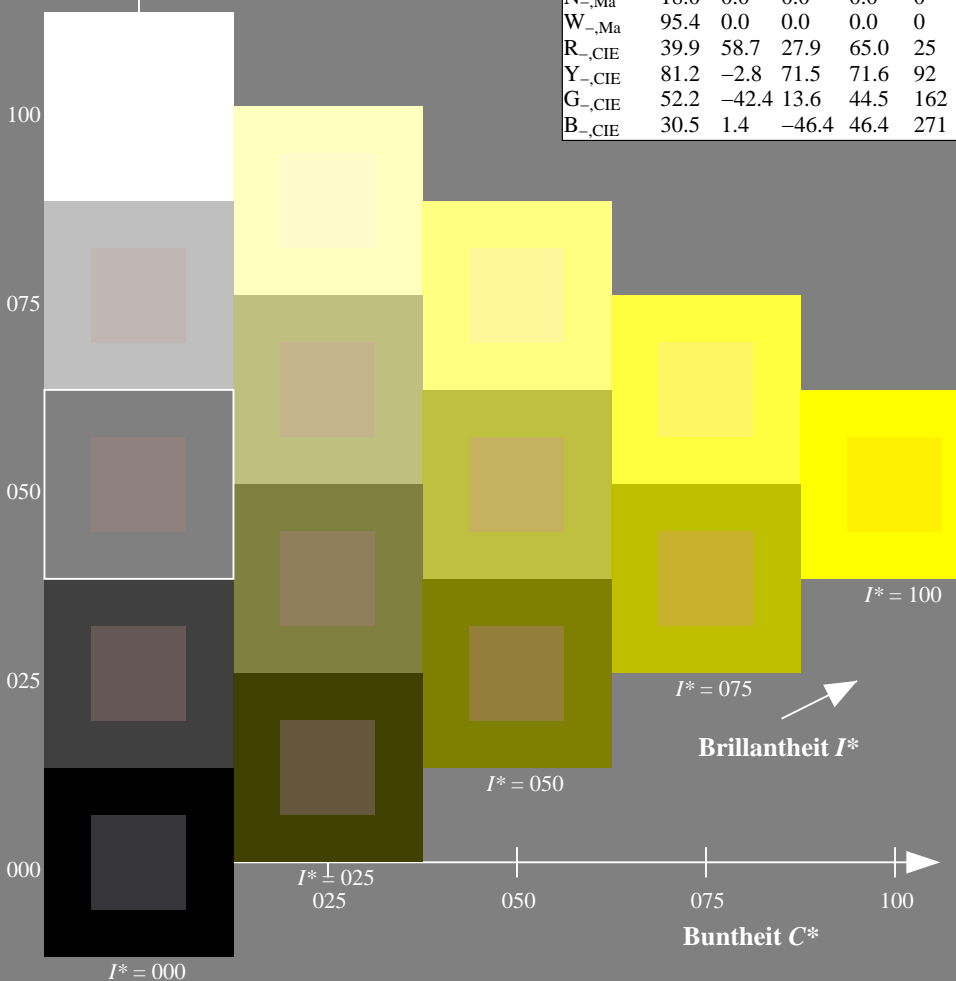
1.0 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 92$
 %Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

$H^*_ -$	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /.PS
 Anwendung für Messung von Offsetdruck-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

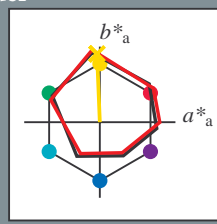
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Ce,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$: 83 -3 90 90 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

$rgbic^*_{e, Ma}$:

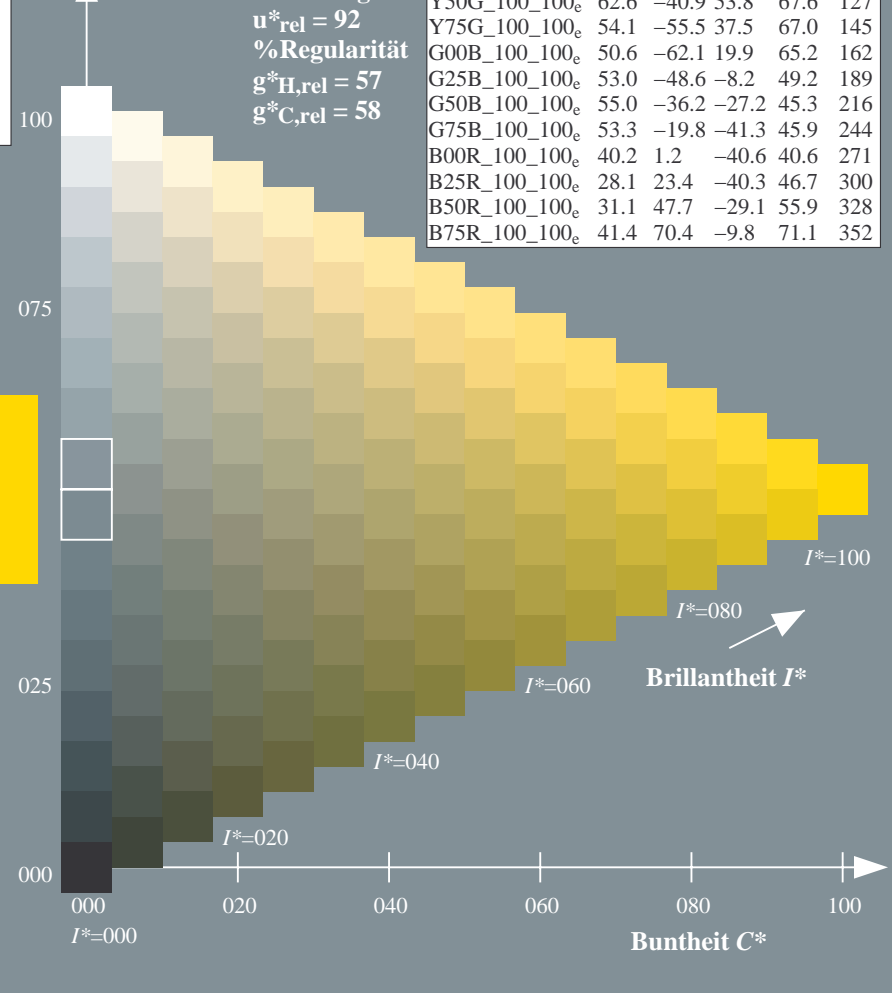
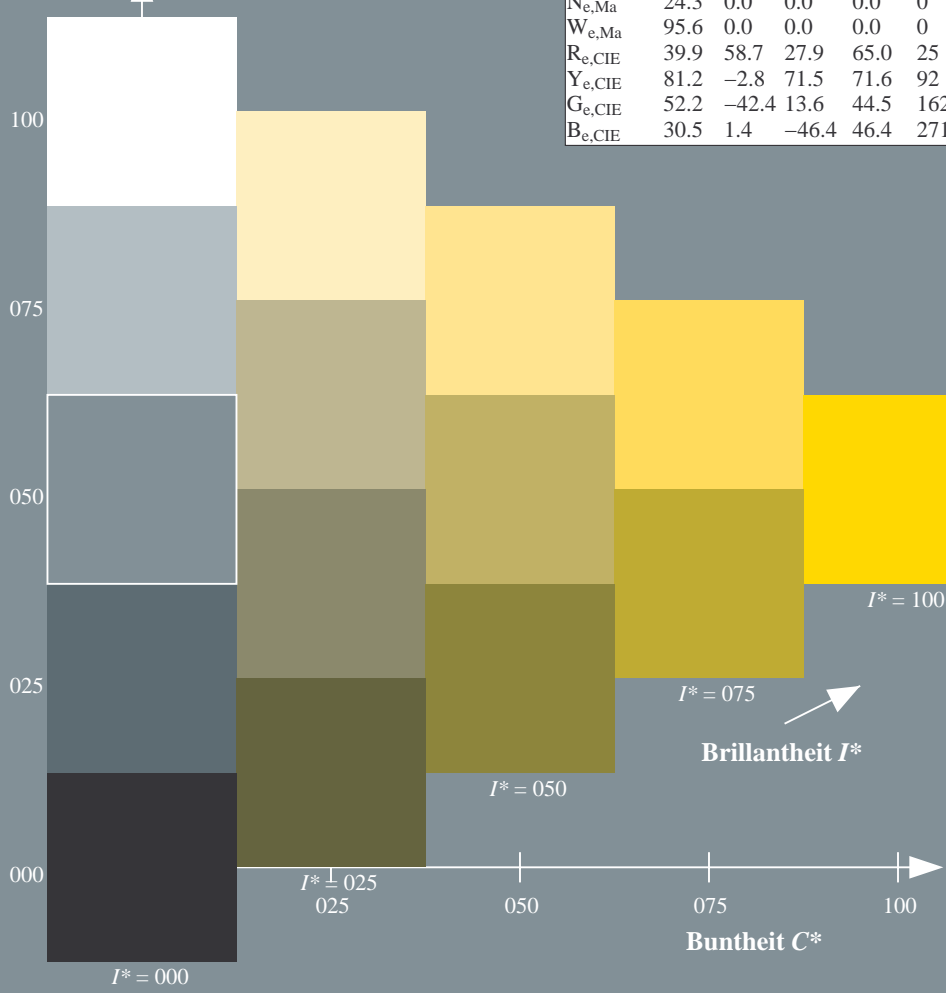
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

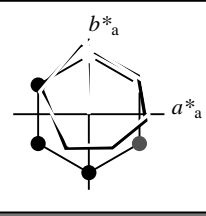
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_e

Bunttoncode für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$: 83 -3 90 90 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

$rgbic^*_{e, Ma}$:

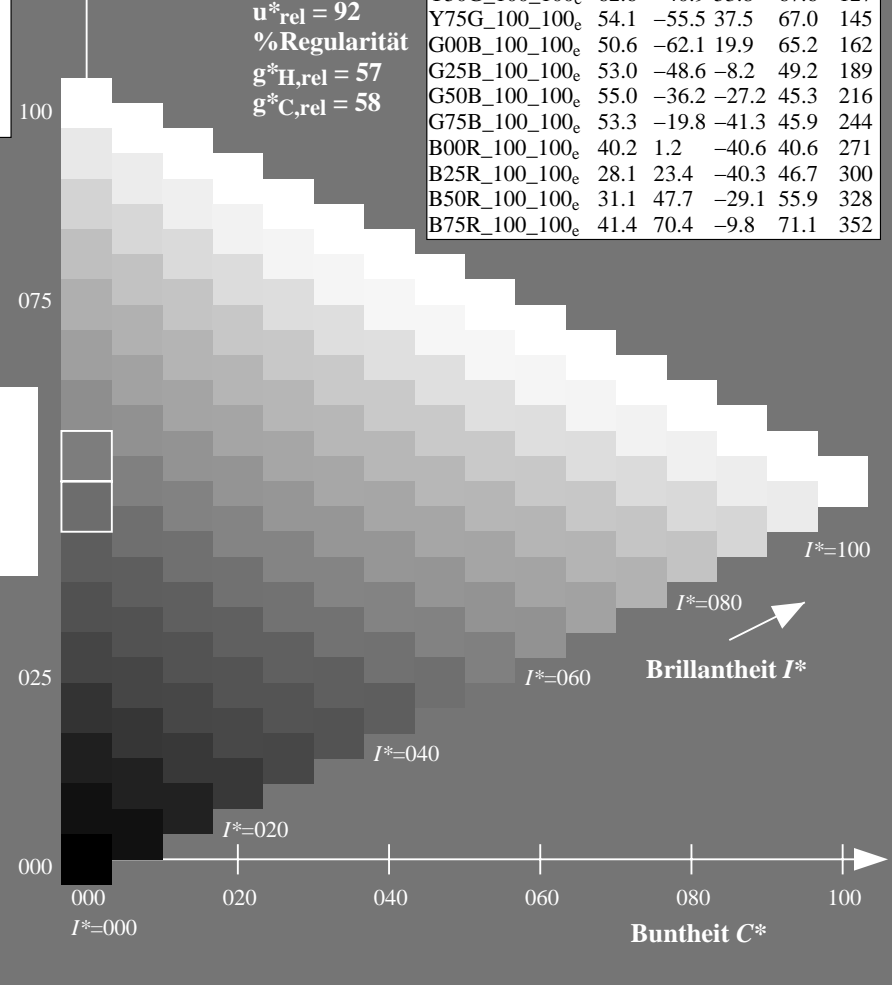
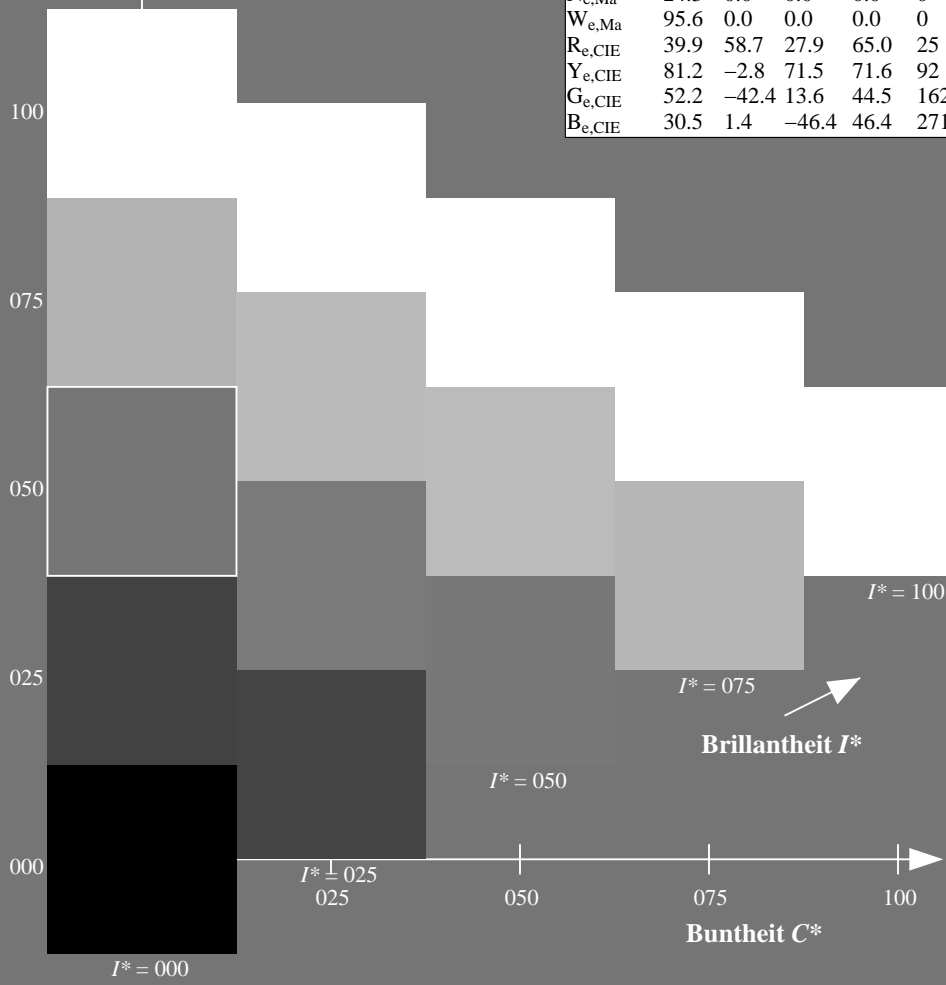
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



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Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation $cmY0^*$ (CMY0)
TUB-Material: Code=rh4ta

0-113231-L0 QG380-73

TUB-Prüfvorlage QG38; Bunttoncode: $H^*_e=Y00G_e$
Prüfvorlage nach DIN 33872, 3D=1, de=1, $cmY0^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

0-113231-F0

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

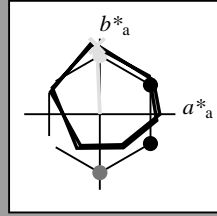
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0
Ye,Ma	83.6	-3.6	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2
Ce,Ma	55.0	-36.2	-27.2	45.3
Be,Ma	40.2	1.2	-40.6	40.6
Me,Ma	31.1	47.7	-29.1	55.9
Ne,Ma	24.3	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}: 83 -3 90 90 92$

$HIC^*_{e, Ma}: Y00G_100_100_e$

$rgbic^*_{e, Ma}$:

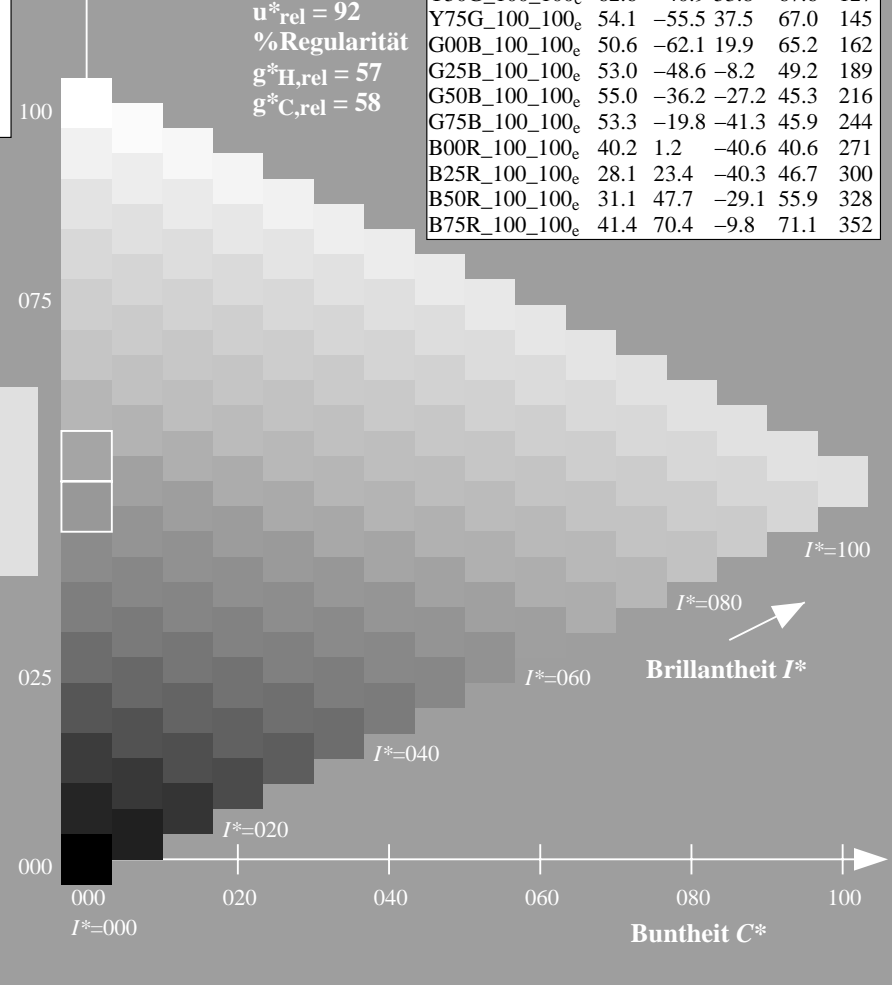
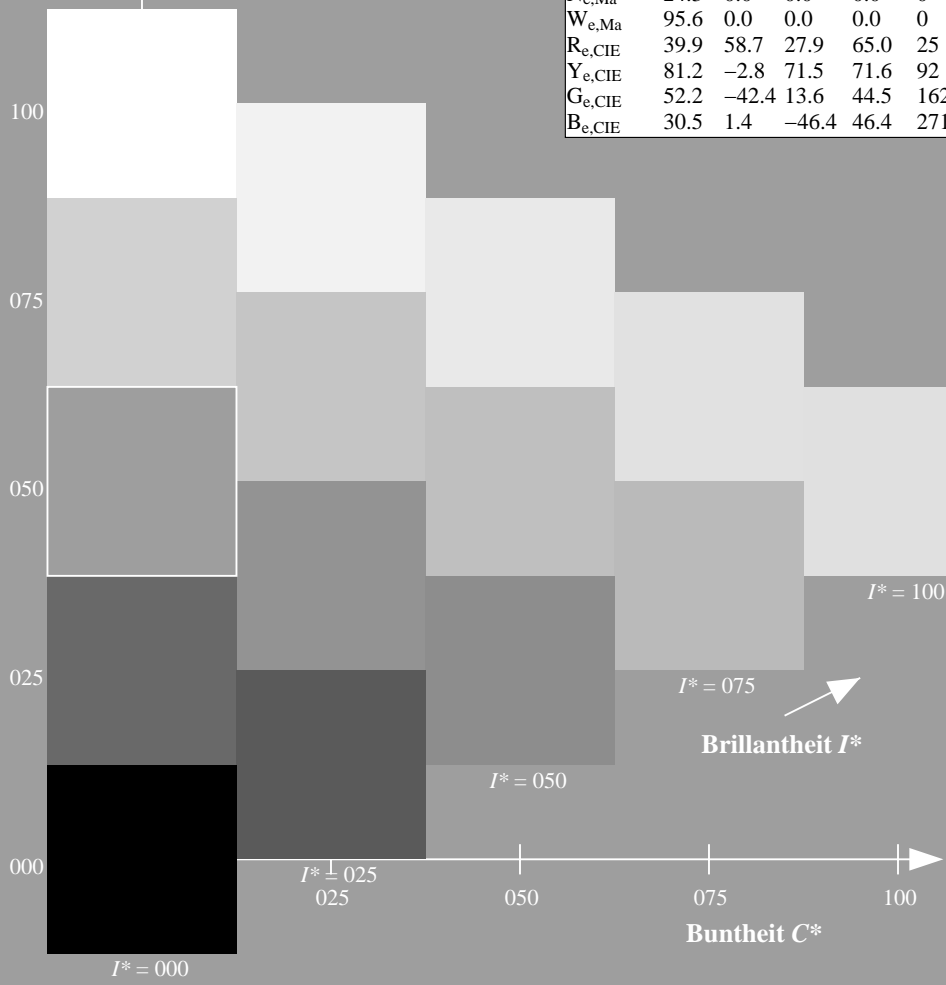
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation $cmY0^*$ (CMY0)

0-113331-L0 QG380-73

TUB-Prüfvorlage QG38; Bunttoncode: $H^*_e=Y00G_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmY0^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

0-113331-F0

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

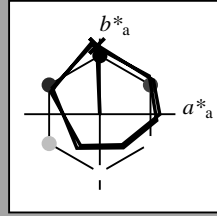
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0
Ye,Ma	83.6	-3.6	90.4	90.4
Ge,Ma	50.6	-62.1	19.9	65.2
Ce,Ma	55.0	-36.2	-27.2	45.3
Be,Ma	40.2	1.2	-40.6	40.6
Me,Ma	31.1	47.7	-29.1	55.9
Ne,Ma	24.3	0.0	0.0	0.0
We,Ma	95.6	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$: 83 -3 90 90 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

$rgbic^*_{e, Ma}$:

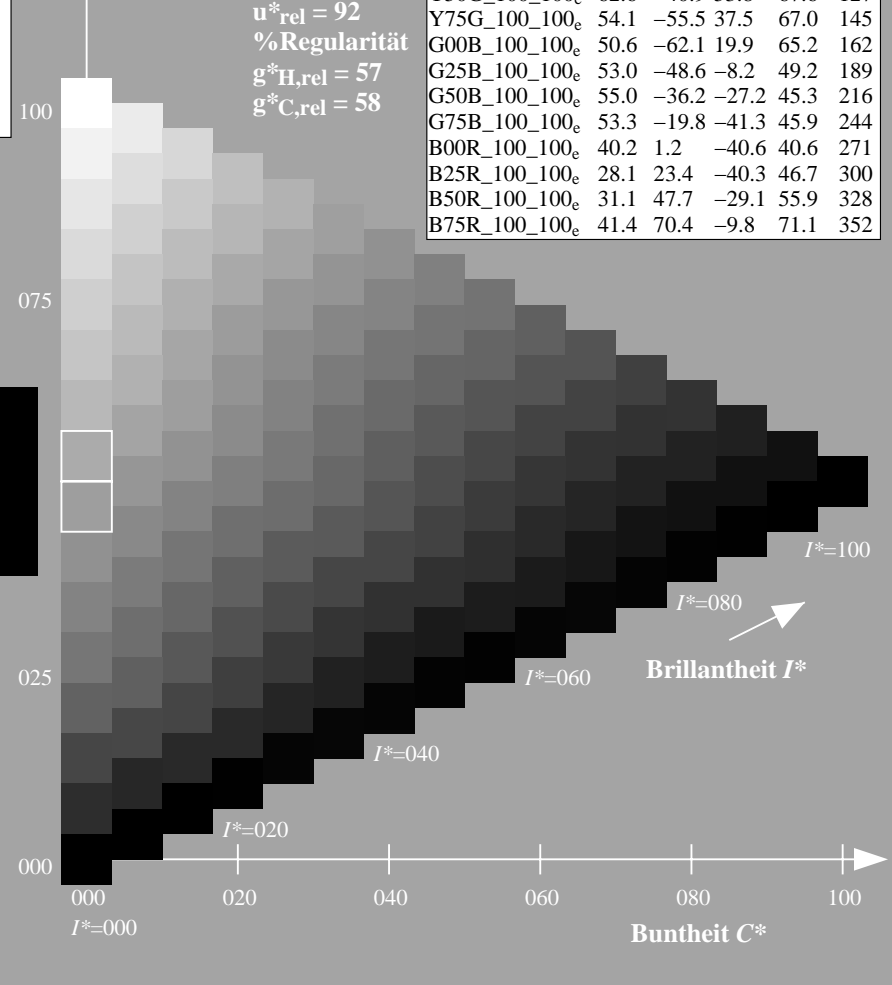
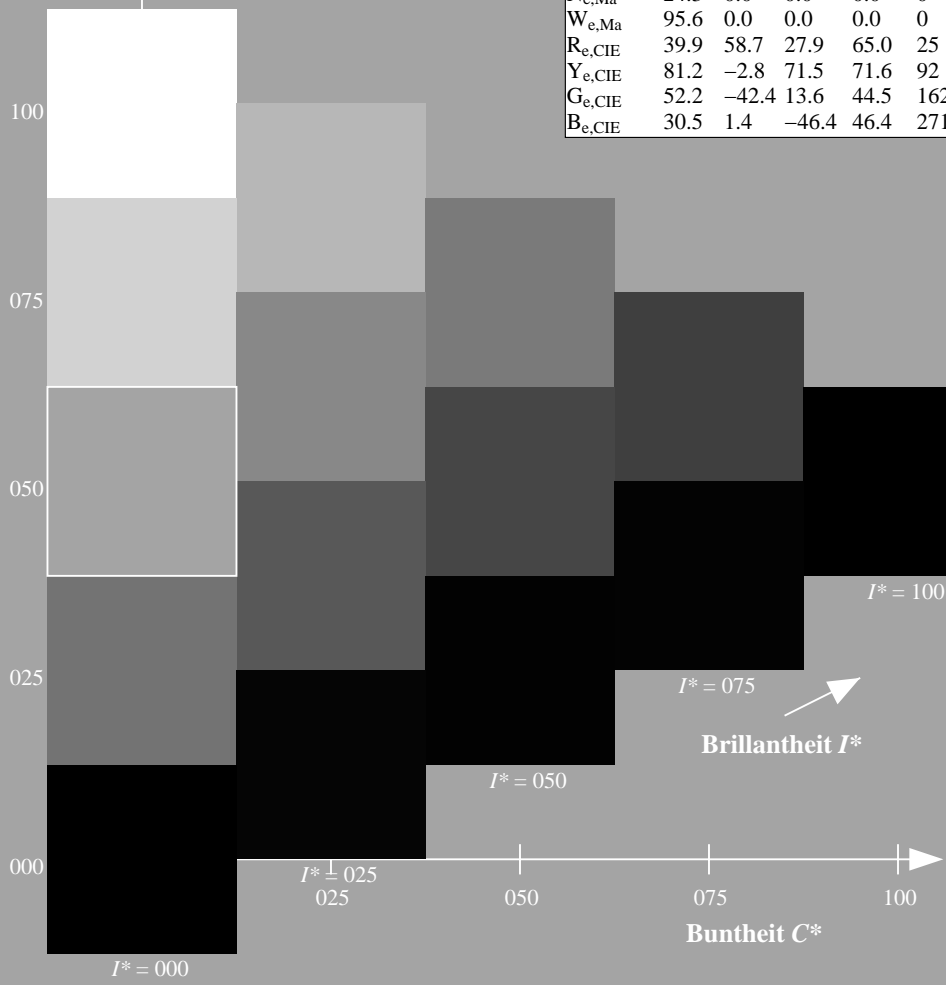
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	90.4
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

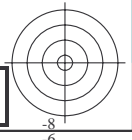
TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation $cmY0^*$ (CMY0)
TUB-Material: Code=rh4ta

0-113431-L0 QG380-73

TUB-Prüfvorlage QG38; Bunttoncode: $H^*_e=Y00G_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmY0^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

0-113431-F0



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

0-113531-L0 QG380-73

TUB-Prüfvorlage QG38; Bunttoncode: H*_e=Y00G_e
Prüfvorlage nach DIN 33872, 3D=1, de=1, cmy0*

Eingabe: *rgb/cmyk* -> *rgb_{de}*
Ausgabe: 3D-Linearisierung *cmy0*_{de}*

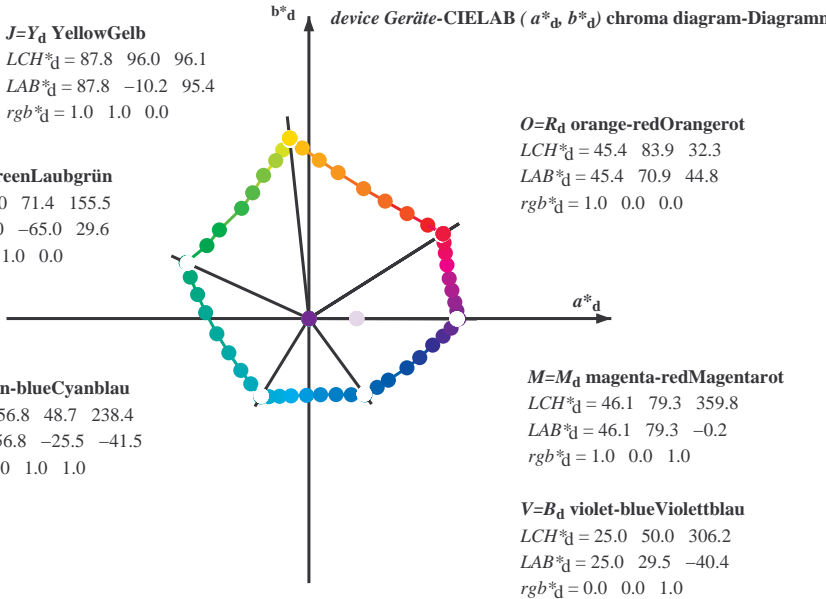
0=113531=F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

J=Y_d YellowGelb
LCH*_d = 87.8 96.0 96.1
LAB*_d = 87.8 -10.2 95.4
rgb*_d = 1.0 1.0 0.0

L=G_d leaf-greenLaubgrün
LCH*_d = 50.0 71.4 155.5
LAB*_d = 50.0 -65.0 29.6
rgb*_d = 0.0 1.0 0.0

C=C_d cyan-blueCyanblau
LCH*_d = 56.8 48.7 238.4
LAB*_d = 56.8 -25.5 -41.5
rgb*_d = 0.0 1.0 1.0



O=R_d orange-redOrangerot
LCH*_d = 45.4 83.9 32.3
LAB*_d = 45.4 70.9 44.8
rgb*_d = 1.0 0.0 0.0

M=M_d magenta-redMagentarot
LCH*_d = 46.1 79.3 359.8
LAB*_d = 46.1 79.3 -0.2
rgb*_d = 1.0 0.0 1.0

V=B_d violet-blueViolettblau
LCH*_d = 25.0 50.0 306.2
LAB*_d = 25.0 29.5 -40.4
rgb*_d = 0.0 0.0 1.0

Y_e yellowGelb
LCH*_e = 83.6 90.4 92.3
LAB*_e = 83.6 -3.6 90.4
rgb*_{de} = 1.0 0.878 0.0

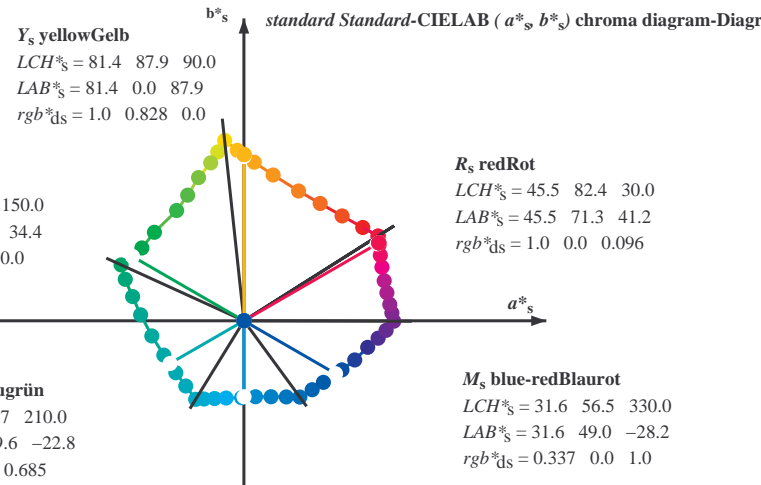
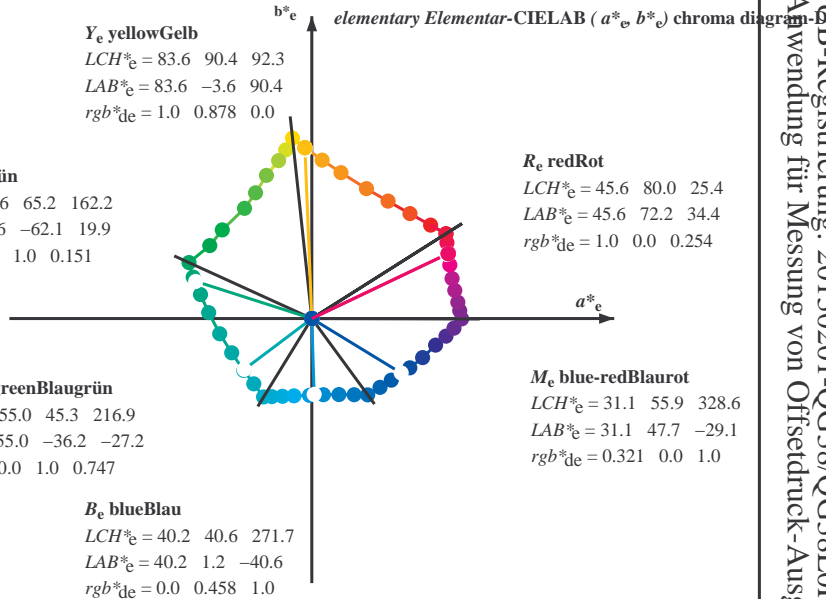
G_e greenGrün
LCH*_e = 50.6 65.2 162.2
LAB*_e = 50.6 -62.1 19.9
rgb*_{de} = 0.0 1.0 0.151

C_e blue-greenBlaugrün
LCH*_e = 55.0 45.3 216.9
LAB*_e = 55.0 -36.2 -27.2
rgb*_{de} = 0.0 1.0 0.747

B_e blueBlau
LCH*_e = 40.2 40.6 271.7
LAB*_e = 40.2 1.2 -40.6
rgb*_{de} = 0.0 0.458 1.0

R_e redRot
LCH*_e = 45.6 80.0 25.4
LAB*_e = 45.6 72.2 34.4
rgb*_{de} = 1.0 0.0 0.254

M_e blue-redBlaurot
LCH*_e = 31.1 55.9 328.6
LAB*_e = 31.1 47.7 -29.1
rgb*_{de} = 0.321 0.0 1.0



Y_s yellowGelb
LCH*_s = 81.4 87.9 90.0
LAB*_s = 81.4 0.0 87.9
rgb*_{ds} = 1.0 0.828 0.0

G_s greenGrün
LCH*_s = 52.3 68.9 150.0
LAB*_s = 52.3 -59.6 34.4
rgb*_{ds} = 0.062 1.0 0.0

C_s blue-greenBlaugrün
LCH*_s = 54.5 45.7 210.0
LAB*_s = 54.5 -39.6 -22.8
rgb*_{ds} = 0.0 1.0 0.685

B_s blueBlau
LCH*_s = 40.9 40.6 270.0
LAB*_s = 40.9 0.0 -40.6
rgb*_{ds} = 0.0 0.479 1.0

R_s redRot
LCH*_s = 45.5 82.4 30.0
LAB*_s = 45.5 71.3 41.2
rgb*_{ds} = 1.0 0.0 0.096

M_s blue-redBlaurot
LCH*_s = 31.6 56.5 330.0
LAB*_s = 31.6 49.0 -28.2
rgb*_{ds} = 0.337 0.0 1.0

Anmerkung zu den CIELAB-Buntheits-Diagrammen (a*d, b*d), (a*s, b*s), (a*e, b*e) (CIE/1976) (CIE/1931)

1. For the calculation of the device hue angle h_{ab,d} use for any device values rgb* the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
2. For the calculation of the standard hue angle h_{ab,s} use for any device values rgb* the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles h_{ab,s} of the colours of maximum chroma of the seven hue angles of the 60 degree colours die sieben Bunttonwinkel der 60Grad-Farben s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
4. For the 48 or 360 elementary hue angles h_{ab,e} of the colours of maximum chroma of the seven hue angles of the elementary colours die sieben Bunttonwinkel der Elementarfarben e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

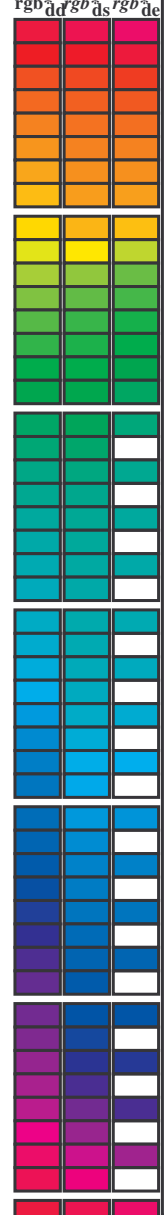
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
5. For any elementary hue angle h_{ab,e} there is a well defined device hue angle h_{ab,d} gib es einem genau definierten Bunttonwinkel der Elementarfarben e die sieben Bunttonwinkel der Elementarfarben e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
6. The values rgb* produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen Elementarfarben e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT /PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (C/M/Y)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 18 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^{dd}, d_{64M}, LAB*_{ddx361M} (x=LabCh), r_{gb}^{ds}, d_{64M} (x=LabCh), r_{gb}^{de}, d_{64M} (x=LabCh), LAB*_{dsx361M} (x=LabCh), r_{gb}^{de}, d_{64M} (x=LabCh), LAB*_{dex361M} (x=LabCh), LAB*_{dex361M} (x=LabCh), r_{gb}^{dd}, r_{gb}^{ds}, r_{gb}^{de}

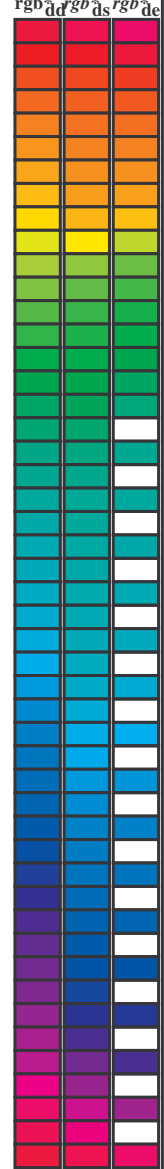


Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb ^{b*} _{dd64M}	LAB [*] _{dd64M}	LAB [*] _{dex361M}	LAB [*] _{dex361M}
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	32.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	38.1	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	46.8	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	56.9	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	67.1	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	78.6	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	86.2	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	92.1	1.0 0.703 0.0 75.8 9.4 81.5 82.0 83
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	96.1	1.0 0.879 0.0 83.6 -3.6 90.4 90.5 92
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	98.8	0.807 1.0 0.0 82.4 -15.8 86.2 87.7 100
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	101.8	0.583 1.0 0.0 73.7 -26.1 72.7 77.3 109
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	107.6	0.434 1.0 0.0 68.0 -32.9 62.2 70.5 117
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	114.0	0.322 1.0 0.0 62.6 -40.8 53.8 67.6 127
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	121.4	0.249 1.0 0.0 58.4 -47.4 46.8 66.6 135
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	135.3	0.122 1.0 0.0 54.6 -54.2 38.4 66.5 144
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	144.4	0.03 1.0 0.0 51.2 -62.4 32.0 70.2 152
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	155.5	0.0 1.0 0.151 50.7 -62.0 19.9 65.2 162
160.7	157.5	169.0	0.0 1.0 0.125 50.5	-62.8 21.9 66.5 160.7	160.7	0.0 1.0 0.261 51.3 -58.5 11.8 59.8 168
167.7	165.0	175.9	0.0 1.0 0.25 51.2	-58.9 12.7 60.3 167.7	167.7	0.0 1.0 0.364 52.0 -55.0 3.9 55.2 175
176.7	172.5	182.7	0.0 1.0 0.375 52.0	-54.5 3.1 54.6 176.7	176.7	0.0 1.0 0.43 52.5 -52.2 2.0 52.3 182
189.3	180.0	189.6	0.0 1.0 0.5 52.9	-48.6 -8.0 49.3 189.3	189.3	0.0 1.0 0.502 53.0 -48.5 -8.1 49.3 189
203.2	187.5	196.4	0.0 1.0 0.625 54.0	-42.3 -18.1 46.1 203.2	203.2	0.0 1.0 0.56 53.5 -45.9 -13.1 47.8 195
217.2	195.0	203.2	0.0 1.0 0.75 55.0	-36.0 -27.4 45.3 217.2	217.2	0.0 1.0 0.626 54.1 -42.3 -18.1 46.1 203
228.3	202.5	210.1	0.0 1.0 0.875 55.8	-30.7 -34.5 46.2 228.3	228.3	0.0 1.0 0.682 54.5 -39.6 -22.6 45.7 209
238.4	210.0	216.9	0.0 1.0 1.0 56.8	-25.5 -41.5 48.7 238.4	238.4	0.0 1.0 0.747 55.0 -36.1 -27.2 45.3 216
242.9	217.5	223.8	0.0 0.875 1.0 54.1	-21.1 -41.3 46.4 242.9	242.9	0.0 1.0 0.819 55.5 -33.2 -31.3 45.8 223
249.3	225.0	230.6	0.0 0.75 1.0 50.4	-15.5 -41.1 43.9 249.3	249.3	0.0 1.0 0.904 56.1 -29.6 -36.1 46.8 230
256.9	232.5	237.5	0.0 0.625 1.0 46.5	-9.4 -40.8 41.9 256.9	256.9	0.0 1.0 0.983 56.7 -26.2 -40.5 48.4 237
268.2	240.0	244.3	0.0 0.5 1.0 41.7	-1.2 -40.6 40.6 268.2	268.2	0.0 0.847 1.0 53.3 -19.8 -41.3 45.9 244
278.6	247.5	251.2	0.0 0.375 1.0 37.3	6.1 -40.2 40.7 278.6	278.6	0.0 0.726 1.0 49.7 -14.3 -41.1 43.6 250
289.6	255.0	258.0	0.0 0.25 1.0 32.8	14.3 -40.2 42.7 289.6	289.6	0.0 0.613 1.0 46.1 -8.6 -40.8 41.9 258
299.0	262.5	264.8	0.0 0.125 1.0 28.6	22.4 -40.2 46.1 299.0	299.0	0.0 0.542 1.0 43.4 -3.9 -40.8 41.1 264
306.2	270.0	271.7	0.0 0.0 1.0 25.0	29.5 -40.4 50.0 306.2	306.2	0.0 0.458 1.0 40.3 1.2 -40.6 40.7 271
314.7	277.5	278.8	0.125 0.0 1.0 27.9	36.0 -36.4 51.2 314.7	314.7	0.0 0.378 1.0 37.5 5.9 -40.2 40.7 278
322.1	285.0	285.9	0.25 0.0 1.0 28.8	41.9 -32.5 53.1 322.1	322.1	0.0 0.292 1.0 34.4 11.6 -40.3 42.0 285
333.3	292.5	293.0	0.375 0.0 1.0 32.7	51.8 -26.0 58.0 333.3	333.3	0.0 0.211 1.0 31.5 16.8 -40.3 43.8 292
340.5	300.0	300.1	0.5 0.0 1.0 35.6	58.6 -20.7 62.1 340.5	340.5	0.0 0.106 1.0 28.1 23.5 -40.3 46.7 300
347.9	307.5	307.2	0.625 0.0 1.0 38.1	65.4 -14.0 66.9 347.9	347.9	0.0 0.009 0.0 25.3 30.1 -40.1 50.2 306
352.5	315.0	314.3	0.75 0.0 1.0 41.8	71.0 -9.2 71.6 352.5	352.5	0.0 0.12 0.0 27.8 35.8 -36.5 51.2 314
356.1	322.5	321.4	0.875 0.0 1.0 44.2	75.2 -5.0 75.3 356.1	356.1	0.0 0.231 0.0 28.7 41.1 -33.2 52.9 321
359.8	330.0	328.6	1.0 0.0 1.0 46.1	79.3 -0.2 79.3 359.8	359.8	0.0 0.322 0.0 31.1 47.8 -29.1 56.0 328
363.0	337.5	335.7	1.0 0.0 0.875 45.9	78.2 4.1 78.3 363.0	363.0	0.0 0.408 0.0 33.5 53.7 -24.7 59.1 335
366.4	345.0	342.8	1.0 0.0 0.75 45.9	77.1 8.6 77.6 366.4	366.4	0.0 0.539 0.0 36.4 60.8 -18.7 63.7 342
371.1	352.5	349.9	1.0 0.0 0.625 46.0	75.6 14.8 77.0 371.1	371.1	0.0 0.667 0.0 39.3 67.4 -12.4 68.5 349
375.9	360.0	357.0	1.0 0.0 0.5 45.9	74.2 21.1 77.1 375.9	375.9	0.0 0.736 0.0 41.4 70.5 -9.7 71.1 352
381.2	367.5	364.1	1.0 0.0 0.375 45.8	72.9 28.3 78.3 381.2	381.2	0.0 0.81 0.0 46.1 79.3 -0.1 79.3 359
385.6	375.0	371.2	1.0 0.0 0.25 45.6	72.1 34.6 80.0 385.6	385.6	0.0 0.687 46.0 76.5 11.8 77.4 368
389.3	382.5	378.3	1.0 0.0 0.125 45.5	71.4 40.1 81.9 389.3	389.3	0.0 0.485 45.9 74.1 22.0 77.3 376
392.3	390.0	385.4	1.0 0.0 0.0 45.4	70.9 44.8 83.9 392.3	392.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT> /PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	R _e	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de	
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.0	0.096 45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	0.0 0.0 0.0		1.0 0.0 0.0	0.255 45.7 72.2 34.4 80.0 25			
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.0	0.055 45.5 71.2 42.8 83.1 31		1.0 0.017 0.0	1.0 0.0 0.0	0.218 45.6 72.0 36.1 80.6 26	1.0	0.017	0.0		
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.0	0.013 45.5 71.0 44.4 83.7 32		1.0 0.033 0.0	1.0 0.0 0.0	0.18 45.6 71.8 37.7 81.1 27	1.0	0.033	0.0		
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0	45.9 70.0 45.5 83.5 33		1.0 0.05 0.0	1.0 0.0 0.0	0.142 45.6 71.6 39.4 81.7 28	1.0	0.05	0.0		
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0	46.5 68.6 46.3 82.8 34		1.0 0.067 0.0	1.0 0.0 0.0	0.099 45.5 71.4 41.1 82.4 29	1.0	0.067	0.0		
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0	47.1 67.3 47.1 82.1 35		1.0 0.083 0.0	1.0 0.0 0.0	0.053 45.5 71.2 42.9 83.1 31	1.0	0.083	0.0		
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0	47.6 65.9 47.9 81.4 36		1.0 0.1 0.0	1.0 0.0 0.0	0.006 45.5 71.0 44.6 83.8 32	1.0	0.1	0.0		
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0	48.2 64.5 48.6 80.7 37		1.0 0.117 0.0	1.0 0.021 0.0	46.0 69.6 45.7 83.3 33	1.0	0.117	0.0		
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0	48.8 63.1 49.3 80.1 38		1.0 0.133 0.0	1.0 0.044 0.0	46.7 68.1 46.6 82.5 34	1.0	0.133	0.0		
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0	49.4 61.8 50.1 79.6 39		1.0 0.15 0.0	1.0 0.068 0.0	47.4 66.6 47.5 81.8 35	1.0	0.15	0.0		
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0	49.9 60.6 50.9 79.1 40		1.0 0.167 0.0	1.0 0.092 0.0	48.0 65.0 48.3 81.0 36	1.0	0.167	0.0		
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0	50.5 59.4 51.6 78.7 41		1.0 0.183 0.0	1.0 0.116 0.0	48.7 63.5 49.1 80.2 37	1.0	0.183	0.0		
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0	51.0 58.1 52.3 78.2 42		1.0 0.2 0.0	1.0 0.135 0.0	49.3 62.0 49.9 79.6 38	1.0	0.2	0.0		
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0	51.6 56.9 53.0 77.8 43		1.0 0.217 0.0	1.0 0.151 0.0	49.9 60.7 50.8 79.1 39	1.0	0.217	0.0		
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0	52.1 55.6 53.7 77.3 44		1.0 0.233 0.0	1.0 0.167 0.0	50.5 59.3 51.7 78.6 41	1.0	0.233	0.0		
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0	52.7 54.4 54.4 76.9 45		1.0 0.25 0.0	1.0 0.183 0.0	51.1 57.9 52.5 78.1 42	1.0	0.25	0.0		
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0	53.2 53.1 55.0 76.4 46		1.0 0.267 0.0	1.0 0.198 0.0	51.7 56.5 53.2 77.6 43	1.0	0.267	0.0		
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0	53.7 51.8 55.6 76.0 47		1.0 0.283 0.0	1.0 0.214 0.0	52.3 55.1 54.0 77.1 44	1.0	0.283	0.0		
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0	54.3 50.7 56.3 75.8 48		1.0 0.3 0.0	1.0 0.23 0.0	52.9 53.7 54.7 76.6 45	1.0	0.3	0.0		
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0	54.8 49.6 57.1 75.6 49		1.0 0.317 0.0	1.0 0.246 0.0	53.5 52.3 55.4 76.1 46	1.0	0.317	0.0		
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0	55.4 48.5 57.8 75.4 50		1.0 0.333 0.0	1.0 0.261 0.0	54.2 51.0 56.2 75.9 47	1.0	0.333	0.0		
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0	55.9 47.3 58.5 75.2 51		1.0 0.35 0.0	1.0 0.274 0.0	54.8 49.8 57.0 75.6 48	1.0	0.35	0.0		
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0	56.5 46.2 59.1 75.0 52		1.0 0.367 0.0	1.0 0.288 0.0	55.4 48.5 57.8 75.4 49	1.0	0.367	0.0		
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0	57.0 45.0 59.8 74.8 53		1.0 0.383 0.0	1.0 0.302 0.0	56.0 47.2 58.5 75.2 51	1.0	0.383	0.0		
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0	57.6 43.9 60.4 74.6 54		1.0 0.4 0.0	1.0 0.316 0.0	56.6 45.9 59.3 75.0 52	1.0	0.4	0.0		
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0	58.1 42.7 61.0 74.4 55		1.0 0.417 0.0	1.0 0.33 0.0	57.2 44.6 60.0 74.8 53	1.0	0.417	0.0		
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0	58.6 41.5 61.5 74.2 56		1.0 0.433 0.0	1.0 0.343 0.0	57.8 43.3 60.6 74.5 54	1.0	0.433	0.0		
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0	59.2 40.3 62.1 74.0 57		1.0 0.45 0.0	1.0 0.357 0.0	58.4 42.0 61.3 74.3 55	1.0	0.45	0.0		
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0	59.8 39.3 62.8 74.1 58		1.0 0.467 0.0	1.0 0.371 0.0	59.0 40.7 61.9 74.1 56	1.0	0.467	0.0		
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0	60.3 38.2 63.5 74.1 59		1.0 0.483 0.0	1.0 0.385 0.0	59.6 39.5 62.7 74.1 57	1.0	0.483	0.0		
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0	60.9 37.1 64.2 74.2 60		1.0 0.5 0.0	1.0 0.398 0.0	60.3 38.3 63.5 74.1 58	1.0	0.5	0.0		
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0	61.4 36.0 64.9 74.2 61		1.0 0.517 0.0	1.0 0.412 0.0	60.9 37.1 64.2 74.2 60	1.0	0.517	0.0		
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0	62.0 34.9 65.6 74.3 62		1.0 0.533 0.0	1.0 0.426 0.0	61.5 35.8 65.0 74.2 61	1.0	0.533	0.0		
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0	62.6 33.7 66.2 74.3 63		1.0 0.55 0.0	1.0 0.439 0.0	62.1 34.6 65.7 74.3 62	1.0	0.55	0.0		
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0	63.1 32.6 66.9 74.4 64		1.0 0.567 0.0	1.0 0.453 0.0	62.8 33.3 66.4 74.3 63	1.0	0.567	0.0		
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0	63.7 31.5 67.5 74.4 65		1.0 0.583 0.0	1.0 0.467 0.0	63.4 32.1 67.1 74.4 64	1.0	0.583	0.0		
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0	64.2 30.3 68.0 74.5 66		1.0 0.6 0.0	1.0 0.48 0.0	64.0 30.8 67.8 74.5 65	1.0	0.6	0.0		
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0	64.8 29.1 68.6 74.5 67		1.0 0.617 0.0	1.0 0.494 0.0	64.6 29.5 68.4 74.5 66	1.0	0.617	0.0		
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0	65.4 28.0 69.4 74.8 68		1.0 0.633 0.0	1.0 0.507 0.0	65.3 28.2 69.2 74.8 67	1.0	0.633	0.0		
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0	66.1 26.9 70.2 75.2 69		1.0 0.65 0.0	1.0 0.519 0.0	66.0 27.0 70.1 75.2 68	1.0	0.65	0.0		
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0	66.7 25.8 71.0 75.6 70		1.0 0.667 0.0	1.0 0.531 0.0	66.7 25.8 71.0 75.6 70	1.0	0.667	0.0		
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0	67.3 24.7 71.8 75.9 71		1.0 0.683 0.0	1.0 0.543 0.0	67.4 24.6 71.9 76.0 71	1.0	0.683	0.0		
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0	67.9 23.6 72.6 76.3 72		1.0 0.7 0.0	1.0 0.555 0.0	68.1 23.3 72.8 76.4 72	1.0	0.7	0.0		
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0	68.6 22.4 73.3 76.6 73		1.0 0.717 0.0	1.0 0.568 0.0	68.8 22.0 73.6 76.8 73	1.0	0.717	0.0		
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0	69.2 21.2 74.0 77.0 74		1.0 0.733 0.0	1.0 0.58 0.0	69.5 20.6 74.4 77.2 74	1.0	0.733	0.0		
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0	69.8 20.0 74.7 77.4 75		1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0	0.75	0.0		

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT> /PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)						
86	75	75	1.0	0.75 0.0	77.9	5.4 83.8	84.0	86	1.0	0.75 0.0	70.2	19.3 75.2	77.6	75	1.0	0.75 0.0
87	76	76	1.0	0.766 0.0	78.6	4.3 84.7	84.8	87	1.0	0.767 0.0	70.9	17.9 75.9	78.0	76	1.0	0.767 0.0
87	77	77	1.0	0.783 0.0	79.4	3.2 85.6	85.7	87	1.0	0.783 0.0	71.6	16.5 76.6	78.4	77	1.0	0.783 0.0
88	78	78	1.0	0.8 0.0	80.1	2.0 86.5	86.5	88	1.0	0.8 0.0	72.4	15.1 77.4	78.9	78	1.0	0.8 0.0
89	79	80	1.0	0.816 0.0	80.8	0.8 87.3	87.3	89	1.0	0.817 0.0	73.2	13.8 78.5	79.7	80	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	81.6	-0.3 88.2	88.2	90	1.0	0.833 0.0	74.1	12.3 79.5	80.5	81	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	82.3	-1.5 89.0	89.0	91	1.0	0.85 0.0	74.9	10.9 80.5	81.3	82	1.0	0.85 0.0
91	82	83	1.0	0.866 0.0	83.1	-2.8 89.8	89.8	91	1.0	0.867 0.0	75.8	9.4 81.5	82.0	83	1.0	0.867 0.0
92	83	84	1.0	0.883 0.0	83.7	-3.8 90.5	90.6	92	1.0	0.883 0.0	76.6	7.9 82.4	82.8	84	1.0	0.883 0.0
92	84	85	1.0	0.9 0.0	84.3	-4.7 91.3	91.4	92	1.0	0.9 0.0	77.5	6.4 83.4	83.6	85	1.0	0.9 0.0
93	85	86	1.0	0.916 0.0	84.9	-5.6 92.0	92.2	93	1.0	0.917 0.0	78.4	4.8 84.4	84.6	86	1.0	0.917 0.0
94	86	87	1.0	0.933 0.0	85.5	-6.5 92.7	92.9	94	1.0	0.933 0.0	79.4	3.2 85.7	85.7	87	1.0	0.933 0.0
94	87	88	1.0	0.95 0.0	86.0	-7.4 93.4	93.7	94	1.0	0.95 0.0	80.5	1.6 86.9	86.9	88	1.0	0.95 0.0
95	88	90	1.0	0.966 0.0	86.6	-8.3 94.1	94.5	95	1.0	0.967 0.0	81.5	0.0 88.1	88.1	90	1.0	0.967 0.0
95	89	91	1.0	0.983 0.0	87.2	-9.2 94.8	95.2	95	1.0	0.983 0.0	82.6	-1.8 89.2	89.3	91	1.0	0.983 0.0
96	90	92	1.0	1.0 0.0	87.8	-10.2 95.4	96.0	96	1.0	1.0 0.0	83.6	-3.6 90.4	90.5	92	1.0	1.0 0.0
96	91	93	0.983	1.0 0.0	87.3	-10.7 94.6	95.2	96	1.0	0.983 1.0 0.0	84.9	-5.5 92.0	92.2	93	0.983	1.0 0.0
96	92	94	0.966	1.0 0.0	86.8	-11.2 93.8	94.5	96	1.0	0.967 1.0 0.0	86.2	-7.5 93.6	93.9	94	0.967	1.0 0.0
97	93	95	0.95	1.0 0.0	86.4	-11.7 93.0	93.7	97	1.0	0.95 1.0 0.0	87.5	-9.6 95.1	95.6	95	0.95	1.0 0.0
97	94	96	0.933	1.0 0.0	85.9	-12.2 92.2	93.0	97	1.0	0.933 1.0 0.0	88.7	-11.3 93.6	94.3	96	0.933	1.0 0.0
97	95	98	0.916	1.0 0.0	85.5	-12.7 91.3	92.2	97	1.0	0.917 1.0 0.0	89.9	-12.9 90.9	91.8	98	0.917	1.0 0.0
98	96	99	0.9 1.0 0.0	85.0	-13.2 90.5	91.5	98	1.0	0.9 1.0 0.0	91.1	-14.4 88.4	89.6	99	0.9 1.0 0.0		
98	97	100	0.883	1.0 0.0	84.5	-13.6 89.7	90.7	98	0.959	1.0 0.0	92.3	-15.8 86.2	87.7	100	0.883	1.0 0.0
99	98	101	0.866	1.0 0.0	84.1	-14.1 88.9	90.0	99	0.914	1.0 0.0	93.5	-17.2 84.0	85.7	101	0.866	1.0 0.0
99	99	102	0.85	1.0 0.0	83.6	-14.6 88.1	89.3	99	0.869	1.0 0.0	94.7	-18.6 82.3	84.4	102	0.85	1.0 0.0
99	100	103	0.833	1.0 0.0	83.1	-15.1 87.4	88.7	99	0.827	1.0 0.0	96.0	-20.0 80.8	83.2	103	0.833	1.0 0.0
100	101	105	0.816	1.0 0.0	82.6	-15.6 86.6	88.0	100	0.785	1.0 0.0	97.3	-21.3 79.2	82.0	105	0.816	1.0 0.0
100	102	106	0.8 1.0 0.0	82.2	-16.1 85.8	87.3	100	0.747	1.0 0.0	98.6	-22.6 77.6	80.8	106	0.8 1.0 0.0		
101	103	107	0.783	1.0 0.0	81.7	-16.6 85.1	86.7	101	0.725	1.0 0.0	99.9	-23.8 76.0	79.6	107	0.783	1.0 0.0
101	104	108	0.766	1.0 0.0	81.2	-17.0 84.3	86.0	101	0.703	1.0 0.0	101.2	-25.0 74.3	78.4	108	0.766	1.0 0.0
101	105	109	0.75	1.0 0.0	80.7	-17.5 83.5	85.3	101	0.682	1.0 0.0	102.5	-26.1 72.7	77.3	109	0.75	1.0 0.0
102	106	110	0.733	1.0 0.0	80.0	-18.4 82.5	84.6	102	0.66	1.0 0.0	103.8	-27.1 71.0	76.1	110	0.733	1.0 0.0
103	107	112	0.716	1.0 0.0	79.3	-19.3 81.5	83.8	103	0.638	1.0 0.0	105.1	-28.1 69.3	74.9	112	0.716	1.0 0.0
104	108	113	0.7 1.0 0.0	78.5	-20.2 80.5	83.0	104	0.617	1.0 0.0	106.4	-29.0 67.7	73.7	113	0.7 1.0 0.0		
104	109	114	0.683	1.0 0.0	77.8	-21.1 79.4	82.2	104	0.598	1.0 0.0	107.7	-30.0 66.1	72.6	114	0.683	1.0 0.0
105	110	115	0.666	1.0 0.0	77.1	-22.0 78.4	81.4	105	0.579	1.0 0.0	109.0	-31.0 64.8	71.9	115	0.666	1.0 0.0
106	111	116	0.65	1.0 0.0	76.4	-22.8 77.3	80.6	106	0.559	1.0 0.0	110.3	-32.0 63.5	71.2	116	0.65	1.0 0.0
107	112	117	0.633	1.0 0.0	75.6	-23.6 76.2	79.8	107	0.54	1.0 0.0	111.6	-32.9 62.2	70.5	117	0.633	1.0 0.0
108	113	119	0.616	1.0 0.0	75.0	-24.4 75.1	79.0	108	0.521	1.0 0.0	112.9	-33.8 60.9	69.7	119	0.616	1.0 0.0
108	114	120	0.6 1.0 0.0	74.3	-25.3 73.9	78.1	108	0.501	1.0 0.0	114.2	-34.7 59.6	69.0	120	0.6 1.0 0.0		
109	115	121	0.583	1.0 0.0	73.7	-26.1 72.7	77.2	109	0.484	1.0 0.0	115.5	-35.5 58.3	68.3	121	0.583	1.0 0.0
110	116	122	0.566	1.0 0.0	73.1	-26.9 71.4	76.3	110	0.467	1.0 0.0	116.8	-36.6 57.4	68.2	122	0.567	1.0 0.0
111	117	123	0.55	1.0 0.0	72.4	-27.6 70.2	75.5	111	0.45	1.0 0.0	118.1	-37.7 56.6	68.0	123	0.55	1.0 0.0
112	118	124	0.533	1.0 0.0	71.8	-28.3 69.0	74.6	112	0.433	1.0 0.0	119.4	-38.8 55.7	67.9	124	0.533	1.0 0.0
113	119	126	0.516	1.0 0.0	71.2	-29.0 67.7	73.7	113	0.416	1.0 0.0	120.7	-39.8 54.7	67.8	126	0.517	1.0 0.0
114	120	127	0.5 1.0 0.0	70.6	-29.7 66.5	72.8	114	0.399	1.0 0.0	122.0	-40.8 53.8	67.6	127	0.5 1.0 0.0		



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs-Buntonwinkel der 60-Grad Standardfarben RYGBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Buntonwinkel der Gerätefarben RYGBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}																	
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.466	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.466	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G _d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G _s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G _e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.																												

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs-Buntonwinkel der 60-Grad Standardfarben RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs-Buntonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs-Buntonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de				
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267	51.3	-58.4	11.3	59.5	168
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317	51.6	-56.8	7.4	57.3	172
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367	51.9	-54.9	3.7	55.0	176
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417	52.3	-52.8	-0.8	52.9	180
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467	52.7	-50.4	-5.3	50.7	185
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187
189	180	189	0.0	1.0	0.5	52.9	-48.8	-8.0	49.3	189	0.0	1.0	0.5	52.9	-48.8	-8.0	49.3	189
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517	53.1	-47.9	-9.5	48.9	191
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567	53.5	-45.6	-13.7	47.6	196
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617	53.9	-42.8	-17.5	46.3	202
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667	54.3	-40.5	-21.4	45.8	207
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717	54.7	-37.9	-25.1	45.5	213
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767	55.1	-35.4	-28.4	45.4	218
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817	55.4	-33.3	-31.3	45.7	223
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867	55.8	-31.1	-34.0	46.1	227
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917	56.1	-29.1	-36.9	47.0	231
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967	56.5	-27.0	-39.7	48.0	235
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* ds361Mi	rgb* ds361Mi																										
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	0.983	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0	0.0	0.0	0.983	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217		0.0	0.983	1.0	0.0	0.983	1.0		
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218		0.0	0.967	1.0	0.0	0.967	1.0		
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219		0.0	0.95	1.0	0.0	0.95	1.0		
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220		0.0	0.933	1.0	0.0	0.933	1.0		
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221		0.0	0.917	1.0	0.0	0.917	1.0		
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222		0.0	0.9	1.0	0.0	0.9	1.0		
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223		0.0	0.883	1.0	0.0	0.883	1.0		
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224		0.0	0.867	1.0	0.0	0.867	1.0		
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225		0.0	0.85	1.0	0.0	0.85	1.0		
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226		0.0	0.833	1.0	0.0	0.833	1.0		
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.817	1.0	0.0	0.817	1.0		
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227		0.0	0.8	1.0	0.0	0.8	1.0		
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228		0.0	0.783	1.0	0.0	0.783	1.0		
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229		0.0	0.767	1.0	0.0	0.767	1.0		
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230		0.0	0.75	1.0	0.0	0.75	1.0		
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231		0.0	0.733	1.0	0.0	0.733	1.0		
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232		0.0	0.717	1.0	0.0	0.717	1.0		
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233		0.0	0.7	1.0	0.0	0.7	1.0		
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234		0.0	0.683	1.0	0.0	0.683	1.0		
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235		0.0	0.667	1.0	0.0	0.667	1.0		
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236		0.0	0.65	1.0	0.0	0.65	1.0		
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237		0.0	0.633	1.0	0.0	0.633	1.0		
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237		0.0	0.617	1.0	0.0	0.617	1.0		
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238		0.0	0.6	1.0	0.0	0.6	1.0	
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239		0.0	0.583	1.0	0.0	0.583	1.0	
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240		0.0	0.567	1.0	0.0	0.567	1.0	
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241		0.0	0.55	1.0	0.0	0.55	1.0	
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242		0.0	0.533	1.0	0.0	0.533	1.0	
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243		0.0	0.517	1.0	0.0	0.517	1.0	
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240		0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244		0.0	0.5	1.0	0.0	0.5	1.0	
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269		0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241		0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245		0.0	0.483	1.0	0.0	0.483	1.0	
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271		0.0	0.9	1.0	54.7	-21.9	-41.3	46.9	242		0.0	0.467	1.0	0.0	1.0	0.811	1.0	52.3	-18.1	-41.2	45.2	246		0.0	0.467	1.0	0.0	0.467	1.0	
272	243	247	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272		0.0	0.873	1.0	54.1	-21.0	-41.3	46.4	243		0.0	0.45	1.0	0.0	1.0	0.793	1.0	51.7	-17.3	-41.2	44.8	247		0.0	0.45	1.0	0.0	0.45	1.0	
273	244	248	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273		0.0	0.854	1.0	53.5	-20.1	-41.3	46.1	244		0.0	0.433	1.0	0.0	1.0	0.775	1.0	51.2	-16.6	-41.1	44.5	248		0.0	0.433	1.0	0.0	0.433	1.0	
275	245	248	0.0	0.416	1.0	38.8	3.6	-40.5	40.6	275		0																												

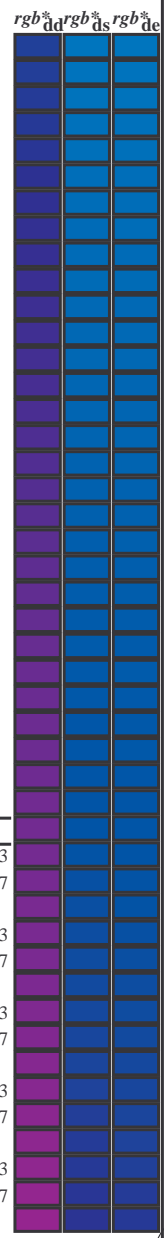
Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] dd361M	LAB [*] ddx361Mi (x=LabCh)	rgb [*] ds361Mi	LAB [*] dsx361Mi (x=LabCh)	rgb [*] dd361Mi	rgb [*] de361Mi	LAB [*] dex361Mi (x=LabCh)	rgb [*] dd361Mi	rgb [*] dd361Mi	rgb [*] dd361Mi	rgb [*] dd361Mi
289	255	258	0.0 0.25 1.0	32.8 14.3 -40.2 42.7 289	0.0 0.657 1.0	47.5 -10.9 -40.9 42.5 255	0.0 0.25 1.0	0.0 0.613 1.0	46.1 -8.6 -40.8 41.9 258	0.0 0.25 1.0	0.0 0.25 1.0	0.0 0.25 1.0	0.0 0.25 1.0
290	256	258	0.0 0.233 1.0	32.2 15.3 -40.3 43.1 290	0.0 0.641 1.0	47.0 -10.1 -40.9 42.2 256	0.0 0.233 1.0	0.0 0.603 1.0	45.7 -7.9 -40.9 41.7 258	0.0 0.233 1.0	0.0 0.233 1.0	0.0 0.233 1.0	0.0 0.233 1.0
292	257	259	0.0 0.216 1.0	31.7 16.4 -40.3 43.6 292	0.0 0.624 1.0	46.5 -9.3 -40.8 42.0 257	0.0 0.217 1.0	0.0 0.593 1.0	45.3 -7.2 -40.9 41.6 259	0.0 0.217 1.0	0.0 0.217 1.0	0.0 0.217 1.0	0.0 0.217 1.0
293	258	260	0.0 0.2 1.0	31.1 17.5 -40.4 44.0 293	0.0 0.613 1.0	46.1 -8.6 -40.8 41.9 258	0.0 0.2 1.0	0.0 0.583 1.0	44.9 -6.6 -40.9 41.5 260	0.0 0.2 1.0	0.0 0.2 1.0	0.0 0.2 1.0	0.0 0.2 1.0
294	259	261	0.0 0.183 1.0	30.6 18.5 -40.4 44.5 294	0.0 0.602 1.0	45.7 -7.9 -40.9 41.7 259	0.0 0.183 1.0	0.0 0.573 1.0	44.5 -5.9 -40.9 41.4 261	0.0 0.183 1.0	0.0 0.183 1.0	0.0 0.183 1.0	0.0 0.183 1.0
295	260	262	0.0 0.166 1.0	30.0 19.6 -40.4 44.9 295	0.0 0.591 1.0	45.3 -7.1 -40.9 41.6 260	0.0 0.167 1.0	0.0 0.562 1.0	44.1 -5.2 -40.9 41.3 262	0.0 0.167 1.0	0.0 0.167 1.0	0.0 0.167 1.0	0.0 0.167 1.0
297	261	263	0.0 0.15 1.0	29.5 20.7 -40.4 45.4 297	0.0 0.58 1.0	44.8 -6.4 -40.9 41.5 261	0.0 0.15 1.0	0.0 0.552 1.0	43.7 -4.5 -40.9 41.2 263	0.0 0.15 1.0	0.0 0.15 1.0	0.0 0.15 1.0	0.0 0.15 1.0
298	262	264	0.0 0.133 1.0	28.9 21.8 -40.3 45.8 298	0.0 0.569 1.0	44.4 -5.7 -40.9 41.4 262	0.0 0.133 1.0	0.0 0.542 1.0	43.4 -3.9 -40.8 41.1 264	0.0 0.133 1.0	0.0 0.133 1.0	0.0 0.133 1.0	0.0 0.133 1.0
299	263	265	0.0 0.116 1.0	28.4 22.8 -40.3 46.3 299	0.0 0.558 1.0	44.0 -4.9 -40.9 41.3 263	0.0 0.117 1.0	0.0 0.532 1.0	43.0 -3.2 -40.8 41.0 265	0.0 0.117 1.0	0.0 0.117 1.0	0.0 0.117 1.0	0.0 0.117 1.0
300	264	266	0.0 0.1 1.0	27.9 23.8 -40.4 46.9 300	0.0 0.547 1.0	43.5 -4.2 -40.8 41.2 264	0.0 0.1 1.0	0.0 0.522 1.0	42.6 -2.6 -40.7 40.9 266	0.0 0.1 1.0	0.0 0.1 1.0	0.0 0.1 1.0	0.0 0.1 1.0
301	265	267	0.0 0.083 1.0	27.4 24.7 -40.4 47.4 301	0.0 0.536 1.0	43.1 -3.5 -40.8 41.1 265	0.0 0.083 1.0	0.0 0.512 1.0	42.2 -1.9 -40.7 40.8 267	0.0 0.083 1.0	0.0 0.083 1.0	0.0 0.083 1.0	0.0 0.083 1.0
302	266	268	0.0 0.066 1.0	26.9 25.7 -40.4 47.9 302	0.0 0.525 1.0	42.7 -2.8 -40.7 40.9 266	0.0 0.067 1.0	0.0 0.502 1.0	41.8 -1.3 -40.6 40.7 268	0.0 0.067 1.0	0.0 0.067 1.0	0.0 0.067 1.0	0.0 0.067 1.0
303	267	269	0.0 0.049 1.0	26.5 26.6 -40.5 48.4 303	0.0 0.514 1.0	42.3 -2.0 -40.7 40.8 267	0.0 0.05 1.0	0.0 0.491 1.0	41.4 -0.6 -40.6 40.7 269	0.0 0.05 1.0	0.0 0.05 1.0	0.0 0.05 1.0	0.0 0.05 1.0
304	268	269	0.0 0.033 1.0	26.0 27.6 -40.4 49.0 304	0.0 0.503 1.0	41.8 -1.3 -40.6 40.7 268	0.0 0.033 1.0	0.0 0.48 1.0	41.0 0.0 -40.6 40.7 269	0.0 0.033 1.0	0.0 0.033 1.0	0.0 0.033 1.0	0.0 0.033 1.0
305	269	270	0.0 0.016 1.0	25.5 28.6 -40.4 49.5 305	0.0 0.491 1.0	41.4 -0.6 -40.6 40.7 269	0.0 0.017 1.0	0.0 0.469 1.0	40.6 0.6 -40.6 40.7 270	0.0 0.017 1.0	0.0 0.017 1.0	0.0 0.017 1.0	0.0 0.017 1.0
306	270	271	0.0 0.0 1.0	25.0 29.5 -40.4 50.0 306	B_d 0.0 0.479 1.0	41.0 0.0 -40.6 40.7 270	B_s 0.0 0.0 1.0	0.0 0.458 1.0	40.3 1.2 -40.6 40.7 271	B_e 0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0
307	271	272	0.016 0.0 1.0	25.4 30.4 -39.9 50.2 307	0.0 0.467 1.0	40.6 0.7 -40.6 40.7 271	0.017 0.0 1.0	0.0 0.447 1.0	39.9 1.9 -40.5 40.7 272	0.017 0.0 1.0	0.017 0.0 1.0	0.017 0.0 1.0	0.017 0.0 1.0
308	272	273	0.033 0.0 1.0	25.8 31.3 -39.4 50.4 308	0.0 0.455 1.0	40.2 1.4 -40.6 40.7 272	0.033 0.0 1.0	0.0 0.435 1.0	39.5 2.6 -40.5 40.7 273	0.033 0.0 1.0	0.033 0.0 1.0	0.033 0.0 1.0	0.033 0.0 1.0
309	273	274	0.05 0.0 1.0	26.2 32.2 -38.9 50.5 309	0.0 0.443 1.0	39.7 2.1 -40.5 40.7 273	0.05 0.0 1.0	0.0 0.424 1.0	39.1 3.3 -40.5 40.7 274	0.05 0.0 1.0	0.05 0.0 1.0	0.05 0.0 1.0	0.05 0.0 1.0
310	274	275	0.066 0.0 1.0	26.5 33.1 -38.4 50.7 310	0.0 0.431 1.0	39.3 2.8 -40.5 40.7 274	0.067 0.0 1.0	0.0 0.413 1.0	38.7 3.9 -40.4 40.7 275	0.067 0.0 1.0	0.067 0.0 1.0	0.067 0.0 1.0	0.067 0.0 1.0
311	275	276	0.083 0.0 1.0	26.9 33.9 -37.8 50.8 311	0.0 0.419 1.0	38.9 3.5 -40.4 40.7 275	0.083 0.0 1.0	0.0 0.401 1.0	38.3 4.6 -40.3 40.7 276	0.083 0.0 1.0	0.083 0.0 1.0	0.083 0.0 1.0	0.083 0.0 1.0
313	276	277	0.1 0.0 1.0	27.3 34.8 -37.3 51.0 313	0.0 0.407 1.0	38.5 4.3 -40.4 40.7 276	0.1 0.0 1.0	0.0 0.39 1.0	37.9 5.3 -40.3 40.7 277	0.1 0.0 1.0	0.1 0.0 1.0	0.1 0.0 1.0	0.1 0.0 1.0
314	277	278	0.116 0.0 1.0	27.7 35.6 -36.7 51.1 314	0.0 0.395 1.0	38.1 5.0 -40.3 40.7 277	0.117 0.0 1.0	0.0 0.378 1.0	37.5 5.9 -40.2 40.7 278	0.117 0.0 1.0	0.117 0.0 1.0	0.117 0.0 1.0	0.117 0.0 1.0
315	278	279	0.133 0.0 1.0	27.9 36.4 -36.2 51.3 315	0.0 0.383 1.0	37.6 5.7 -40.2 40.7 278	0.133 0.0 1.0	0.0 0.367 1.0	37.1 6.6 -40.2 40.8 279	0.133 0.0 1.0	0.133 0.0 1.0	0.133 0.0 1.0	0.133 0.0 1.0
316	279	280	0.15 0.0 1.0	28.1 37.2 -35.7 51.6 316	0.0 0.371 1.0	37.2 6.4 -40.2 40.8 279	0.15 0.0 1.0	0.0 0.357 1.0	36.7 7.3 -40.2 41.0 280	0.15 0.0 1.0	0.15 0.0 1.0	0.15 0.0 1.0	0.15 0.0 1.0
317	280	281	0.166 0.0 1.0	28.2 38.0 -35.2 51.9 317	0.0 0.36 1.0	36.8 7.1 -40.2 41.0 280	0.167 0.0 1.0	0.0 0.346 1.0	36.3 8.0 -40.3 41.2 281	0.167 0.0 1.0	0.167 0.0 1.0	0.167 0.0 1.0	0.167 0.0 1.0
318	281	282	0.183 0.0 1.0	28.3 38.8 -34.7 52.1 318	0.0 0.348 1.0	36.4 7.8 -40.3 41.1 281	0.183 0.0 1.0	0.0 0.335 1.0	35.9 8.7 -40.3 41.3 282	0.183 0.0 1.0	0.183 0.0 1.0	0.183 0.0 1.0	0.183 0.0 1.0
319	282	283	0.2 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.0 0.337 1.0	36.0 8.6 -40.3 41.3 282	0.2 0.0 1.0	0.0 0.324 1.0	35.5 9.4 -40.3 41.5 283	0.2 0.0 1.0	0.2 0.0 1.0	0.2 0.0 1.0	0.2 0.0 1.0
320	283	284	0.216 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.0 0.326 1.0	35.6 9.3 -40.3 41.5 283	0.217 0.0 1.0	0.0 0.313 1.0	35.1 10.1 -40.3 41.7 284	0.217 0.0 1.0	0.217 0.0 1.0	0.217 0.0 1.0	0.217 0.0 1.0
321	284	285	0.233 0.0 1.0	28.7 41.2 -33.1 52.9 321	0.0 0.314 1.0	35.2 10.1 -40.3 41.7 284	0.233 0.0 1.0	0.0 0.303 1.0	34.8 10.8 -40.3 41.9 285	0.233 0.0 1.0	0.233 0.0 1.0	0.233 0.0 1.0	0.233 0.0 1.0
322	285	285	0.25 0.0 1.0	28.8 41.9 -32.5 53.1 322	0.0 0.303 1.0	34.8 10.8 -40.3 41.9 285	0.25 0.0 1.0	0.0 0.292 1.0	34.4 11.6 -40.3 42.0 285	0.25 0.0 1.0	0.25 0.0 1.0	0.25 0.0 1.0	0.25 0.0 1.0
323	286	286	0.266 0.0 1.0	29.4 43.3 -31.8 53.8 323	0.0 0.291 1.0	34.3 11.6 -40.3 42.0 286	0.267 0.0 1.0	0.0 0.281 1.0	34.0 12.3 -40.3 42.2 286	0.267 0.0 1.0	0.267 0.0 1.0	0.267 0.0 1.0	0.267 0.0 1.0
325	287	287	0.283 0.0 1.0	29.9 44.7 -31.1 54.4 325	0.0 0.28 1.0	33.9 12.3 -40.3 42.2 287	0.283 0.0 1.0	0.0 0.27 1.0	33.6 13.0 -40.2 42.4 287	0.283 0.0 1.0	0.283 0.0 1.0	0.283 0.0 1.0	0.283 0.0 1.0
326	288	288	0.3 0.0 1.0	30.4 46.0 -30.3 55.1 326	0.0 0.269 1.0	33.5 13.1 -40.2 42.4 288	0.3 0.0 1.0	0.0 0.26 1.0	33.2 13.7 -40.2 42.5 288	0.3 0.0 1.0	0.3 0.0 1.0	0.3 0.0 1.0	0.3 0.0 1.0
328	289	289	0.316 0.0 1.0	30.9 47.3 -29.4 55.7 328	0.0 0.257 1.0	33.1 13.9 -40.2 42.6 289	0.317 0.0 1.0	0.0 0.249 1.0	32.8 14.4 -40.1 42.7 289	0.317 0.0 1.0	0.317 0.0 1.0	0.317 0.0 1.0	0.317 0.0 1.0
329	290	290	0.333 0.0 1.0	31.4 48.6 -28.5 56.4 329	0.0 0.245 1.0	32.7 14.6 -40.1 42.8 290	0.333 0.0 1.0	0.0 0.236 1.0	32.4 15.2 -40.2 43.1 290	0.333 0.0 1.0	0.333 0.0 1.0	0.333 0.0 1.0	0.333 0.0 1.0
331	291	291	0.35 0.0 1.0	32.0 49.9 -27.5 57.0 331	0.0 0.232 1.0	32.2 15.5 -40.2 43.2 291	0.35 0.0 1.0	0.0 0.223 1.0	32.0 16.0 -40.3 43.4 291	0.35 0.0 1.0	0.35 0.0 1.0	0.35 0.0 1.0	0.35 0.0 1.0
332	292	292	0.366 0.0 1.0	32.5 51.2 -26.5 57.7 332	0.0 0.219 1.0	31.8 16.3 -40.3 43.6 292	0.367 0.0 1.0	0.0 0.211 1.0	31.5 16.8 -40.3 43.8 292	0.367 0.0 1.0	0.367 0.0 1.0	0.367 0.0 1.0	0.367 0.0 1.0
333	293	293	0.383 0.0 1.0	32.9 52.3 -25.7 58.3 333	0.0 0.205 1.0	31.4 17.2 -40.3 43.9 293	0.383 0.0 1.0	0.0 0.198 1.0	31.1 17.6 -40.3 44.1 293	0.383 0.0 1.0	0.383 0.0 1.0	0.383 0.0 1.0	0.383 0.0 1.0
334	294	294	0.4 0.0 1.0	33.3 53.2 -25.0 58.8 334	0.0 0.192 1.0	30.9 18.0 -40.3 44.3 294	0.4 0.0 1.0	0.0 0.186 1.0	30.7 18.4 -40.4 44.5 294	0.4 0.0 1.0	0.4 0.0 1.0	0.4 0.0 1.0	0.4 0.0 1.0
335	295	295	0.416 0.0 1.0	33.7 54.1 -24.4 59.4 335	0.0 0.179 1.0	30.5 18.9 -40.4 44.6 295	0.417 0.0 1.0	0.0 0.173 1.0	30.3 19.2 -40.4 44.8 295	0.417 0.0 1.0	0.417 0.0 1.0	0.417 0.0 1.0	0.417 0.0 1.0
336	296	296	0.433 0.0 1.0	34.0 55.0 -23.7 59.9 336	0.0 0.166 1.0	30.0 19.7 -40.3 45.0 296	0.433 0.0 1.0	0.0 0.161 1.0	29.9 20.1 -40.3 45.1 296	0.433 0.0 1.0	0.433 0.0 1.0	0.433 0.0 1.0	0.433 0.0 1.0
337	297	297	0.45 0.0 1.0	34.4 55.9 -23.0 60.5 337	0.0 0.152 1.0	29.6 20.6 -40.3 45.4 297	0.45 0.0 1.0	0.0 0.148 1.0	29.4 20.9 -40.3 45.5 297	0.45 0.0 1.0	0.45 0.0 1.0	0.45 0.0 1.0	0.45 0.0 1.0
338	298	298	0.466 0.0 1.0	34.8 56.8 -22.2 61.0 338	0.0 0.139 1.0	29.1 21.5 -40.3 45.7 298	0.467 0.0 1.0	0.0 0.136 1.0	29.0 21.7 -40.3 45.8 298	0.467 0.0 1.0	0.467 0.0 1.0	0.467 0.0 1.0	0.467 0.0 1.0
339	299	299	0.483 0.0 1.0	35.2 57.7 -21.5 61.6 339	0.0 0.126 1.0	28.7 22.3 -40.2 46.1 299	0.483 0.0 1.0	0.0 0.122 1.0	28.6 22.6 -40.2 46.2 299	0.483 0.0 1.0	0.483 0.0 1.0	0.483 0.0 1.0	0.483 0.0 1.0
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	0.5 0.0 1.0	0.5 0.0 1.0	0.5 0.0 1.0

0-1131431-L0 QG380-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1,

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs-Buntonwinkel der 60-Grad-Standardfarben RYGBCM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs-Buntonwinkel der Gerätefarben RYGBCM; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs-Buntonwinkel der Elementarfarben RYGBCM; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for color codes (h_{ab,d}, h_{ab,s}, h_{ab,e}), color models (rgb*, Lab*, LabCh), and numerical values for each color patch. The table is organized into three main sections: LabCh, Lab, and LabCh, each with its own set of columns.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT /PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs-Buntonwinkel der 60-Grad Standardfarben RYGBCM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs-Buntonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs-Buntonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																				
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	44.7	76.2	-3.9	76.3	357	1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	-7.3	73.3	354	1.0	0.0	0.55
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	45.2	77.3	-2.6	77.3	358	1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	-6.2	74.3	355	1.0	0.0	0.533
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	45.7	78.4	-1.3	78.4	359	1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	-5.0	75.3	356	1.0	0.0	0.517
375	360	357	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352	1.0	0.0	0.5
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	46.1	79.0	1.4	79.0	361	1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	-8.5	72.3	353	1.0	0.0	0.483
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	46.0	78.6	2.7	78.7	362	1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	-7.2	73.4	354	1.0	0.0	0.467
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	46.0	78.3	4.1	78.4	363	1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	-5.9	74.6	355	1.0	0.0	0.45
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	46.0	78.0	5.5	78.2	364	1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	-4.5	75.8	356	1.0	0.0	0.433
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	46.0	77.7	6.8	78.0	365	1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	-3.1	77.0	357	1.0	0.0	0.417
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	46.0	77.3	8.1	77.8	366	1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	-1.6	78.1	358	1.0	0.0	0.4
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	1.0	0.0	0.383
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	46.0	76.7	10.8	77.5	368	1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	0.367
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	46.0	76.4	12.1	77.4	369	1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	0.35
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	46.0	76.1	13.4	77.2	370	1.0	0.0	0.333	1.0	0.0	0.869	46.0	78.2	4.4	78.3	363	1.0	0.0	0.333
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	46.0	75.7	14.7	77.1	371	1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	0.317
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	46.0	75.4	16.0	77.1	372	1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	46.0	75.2	17.4	77.1	373	1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	45.9	74.9	18.7	77.2	374	1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	0.267
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	45.9	74.2	21.3	77.2	376	1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	0.233
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	45.9	74.0	22.6	77.4	377	1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	0.217
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	45.9	73.8	24.0	77.6	378	1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	0.2
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428	45.9	73.6	25.3	77.8	379	1.0	0.0	0.183	1.0	0.0	0.57	46.0	75.1	17.6	77.1	373	1.0	0.0	0.183
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404	45.9	73.3	26.7	78.0	380	1.0	0.0	0.167	1.0	0.0	0.541	45.9	74.8	19.1	77.2	374	1.0	0.0	0.167
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	45.8	73.1	28.0	78.3	381	1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375	1.0	0.0	0.15
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376	1.0	0.0	0.133
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	45.8	72.7	30.9	79.0	383	1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	45.7	72.5	32.3	79.4	384	1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268																			

nrf	HC*File	rgb_Rate	icr_File	hsa_Rate	rgb*File	LabCM*File	cmyk*_sep_Rate	0.744	hsa*File	rgb*File	LabCM*File	delta
0/648	R00Y_100_100de	1.0	1.0	0.5	1.0	0.0	0.0	0.0	375	1.0	0.0	0.0
1/657	R13Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	31	1.0	0.0	0.0
2/666	R25Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	38	1.0	0.0	0.0
3/675	R38Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	46	1.0	0.0	0.0
4/684	R50Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	53	1.0	0.0	0.0
5/693	R63Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	60	1.0	0.0	0.0
6/702	R75Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	66	1.0	0.0	0.0
7/711	R88Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	74	1.0	0.0	0.0
8/720	Y00G_100_100de	1.0	1.0	0.5	1.0	0.0	0.0	0.0	83	1.0	0.0	0.0
9/639	Y13G_100_100de	0.875	1.0	0.5	1.0	0.0	0.0	0.0	113	1.0	0.0	0.0
10/658	Y25G_100_100de	0.75	1.0	0.5	1.0	0.0	0.0	0.0	124	1.0	0.0	0.0
11/477	Y38G_100_100de	0.625	1.0	0.5	1.0	0.0	0.0	0.0	131	1.0	0.0	0.0
12/396	Y50G_100_100de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	144	1.0	0.0	0.0
13/315	Y63G_100_100de	0.375	1.0	0.5	1.0	0.0	0.0	0.0	149	1.0	0.0	0.0
14/234	Y75G_100_100de	0.25	1.0	0.5	1.0	0.0	0.0	0.0	158	1.0	0.0	0.0
15/153	Y88G_100_100de	0.125	1.0	0.5	1.0	0.0	0.0	0.0	164	1.0	0.0	0.0
16/72	G00C_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	170	1.0	0.0	0.0
17/73	G13C_100_100de	0.0	1.0	0.125	1.0	0.0	0.0	0.0	175	1.0	0.0	0.0
18/74	G25C_100_100de	0.0	1.0	0.25	1.0	0.0	0.0	0.0	180	1.0	0.0	0.0
19/75	G38C_100_100de	0.0	1.0	0.375	1.0	0.0	0.0	0.0	184	1.0	0.0	0.0
20/76	G50C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	188	1.0	0.0	0.0
21/77	G63C_100_100de	0.0	1.0	0.625	1.0	0.0	0.0	0.0	192	1.0	0.0	0.0
22/78	G75C_100_100de	0.0	1.0	0.75	1.0	0.0	0.0	0.0	195	1.0	0.0	0.0
23/79	G88C_100_100de	0.0	1.0	0.875	1.0	0.0	0.0	0.0	200	1.0	0.0	0.0
24/80	C00B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	209	1.0	0.0	0.0
25/71	C13B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	218	1.0	0.0	0.0
26/62	C25B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	226	1.0	0.0	0.0
27/63	C38B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	233	1.0	0.0	0.0
28/44	C50B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	242	1.0	0.0	0.0
29/35	C63B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	248	1.0	0.0	0.0
30/26	C75B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	258	1.0	0.0	0.0
31/17	C88B_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	264	1.0	0.0	0.0
32/8	B00M_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	271	1.0	0.0	0.0
33/89	B13M_100_100de	0.125	1.0	0.0	1.0	0.0	0.0	0.0	277	1.0	0.0	0.0
34/170	B25M_100_100de	0.25	1.0	0.0	1.0	0.0	0.0	0.0	283	1.0	0.0	0.0
35/251	B38M_100_100de	0.375	1.0	0.0	1.0	0.0	0.0	0.0	288	1.0	0.0	0.0
36/332	B50M_100_100de	0.5	1.0	0.0	1.0	0.0	0.0	0.0	293	1.0	0.0	0.0
37/413	B63M_100_100de	0.625	1.0	0.0	1.0	0.0	0.0	0.0	300	1.0	0.0	0.0
38/494	B75M_100_100de	0.75	1.0	0.0	1.0	0.0	0.0	0.0	307	1.0	0.0	0.0
39/575	B88M_100_100de	0.875	1.0	0.0	1.0	0.0	0.0	0.0	315	1.0	0.0	0.0
40/656	M00R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	322	1.0	0.0	0.0
41/655	M13R_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	329	1.0	0.0	0.0
42/654	M25R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	336	1.0	0.0	0.0
43/653	M38R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	343	1.0	0.0	0.0
44/652	M50R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	350	1.0	0.0	0.0
45/651	M63R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	357	1.0	0.0	0.0
46/650	M75R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	364	1.0	0.0	0.0
47/649	M88R_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	371	1.0	0.0	0.0
48/648	R00Y_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0	0.0
49/0	NV_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	380	1.0	0.0	0.0
50/91	NV_0125de	0.125	0.0	0.0	0.0	0.0	0.0	0.0	386	1.0	0.0	0.0
51/182	NV_025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	390	1.0	0.0	0.0
52/273	NV_0375de	0.375	0.0	0.0	0.0	0.0	0.0	0.0	396	1.0	0.0	0.0
53/564	NV_050de	0.5	0.0	0.0	0.0	0.0	0.0	0.0	403	1.0	0.0	0.0
54/455	NV_063de	0.625	0.0	0.0	0.0	0.0	0.0	0.0	410	1.0	0.0	0.0
55/546	NV_075de	0.75	0.0	0.0	0.0	0.0	0.0	0.0	417	1.0	0.0	0.0
56/637	NV_088de	0.875	0.0	0.0	0.0	0.0	0.0	0.0	424	1.0	0.0	0.0
57/728	NV_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	431	1.0	0.0	0.0

http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT / .PS; 3D-Linearisierung
F: 3D-Linearisierung QG38/QG38LG30FA.DAT in Datei (F), Seite 21/33

Table with 16 columns: n, HHC*File, rgb_Role, icr_File, Hsa_Fate, rgb*File, LabC*File, H*E, cmyk*_sep,Rate, cmyk*_sep,Rate, Hsa_Delta, Hsa_Min, Hsa_Max, LabC*_File, LabC*_File, delta. Rows 81-161.

Eingabe: rgb/cmyk -> rgbde
Ausgabe: 3D-Linearisierung cmy0*.de

TUB-Prüfvorlage QG38; Bunttoncode: H*e=Y00Ge
Farben und Farbabstände, ΔE*

QG380-7N, Seite 21/33-F

0-1132031-F0



TUB-Registrierung: 20130201-QG38/QG38L0FA.TXT / .PS TUB-Material: Code=rha4ta
 Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

http://130.149.60.45/~farbmetrik/QG38/QG38L0FA.TXT / .PS; 3D-Linearisierung
 F: 3D-Linearisierung QG38/QG38LG30FA.DAT in Datei (F), Seite 22/33

n	HHC*File	rgb_Rate	ier_Rate	hsa_Rate	rgp_Rate	LabCMY*File	cmyp*_sepRate	hsa_Delta	rgp_Delta	LabCMY*Delta	hsa_Min	rgp_Min	LabCMY*Min	hsa_Max	rgp_Max	LabCMY*Max	delta
162	ROY_025_025	0.25	0.25	0.25	0.25	0.063	0.924	0.963	0.0	0.924	375	0.0	0.254	45.6	72.2	34.4	80.0
163	ROY_025_025	0.25	0.25	0.25	0.25	0.180	0.833	0.949	0.735	0.833	375	0.0	0.254	45.6	72.2	34.4	80.0
164	B50R_025_025	0.25	0.25	0.25	0.25	0.260	0.993	0.962	0.0	0.993	288	0.0	0.254	45.6	72.2	34.4	80.0
165	B34R_037_037	0.25	0.375	0.187	0.311	0.024	0.993	0.962	0.0	0.993	288	0.0	0.254	45.6	72.2	34.4	80.0
166	B25K_050_050	0.25	0.5	0.5	0.25	0.052	0.945	0.945	0.0	0.945	264	0.0	0.254	45.6	72.2	34.4	80.0
167	B19K_062_062	0.25	0.625	0.312	0.303	0.0	0.868	0.868	0.34	0.868	256	0.0	0.254	45.6	72.2	34.4	80.0
168	B15K_075_075	0.25	0.75	0.375	0.289	0.0	0.81	0.81	0.228	0.81	256	0.0	0.254	45.6	72.2	34.4	80.0
169	B13K_087_087	0.25	0.875	0.437	0.286	0.0	0.746	0.746	0.111	0.746	254	0.0	0.254	45.6	72.2	34.4	80.0
170	B11R_100_100	0.25	1.0	0.5	0.284	0.0	0.695	0.695	0.0	0.695	252	0.0	0.254	45.6	72.2	34.4	80.0
171	R50Y_025_025	0.25	0.25	0.125	0.60	0.25	0.749	0.802	0.0	0.749	375	0.0	0.254	45.6	72.2	34.4	80.0
172	R50Y_025_025	0.25	0.25	0.125	0.187	0.390	0.874	0.778	0.626	0.874	375	0.0	0.254	45.6	72.2	34.4	80.0
173	R50Y_025_025	0.25	0.25	0.125	0.187	0.390	0.874	0.778	0.626	0.874	375	0.0	0.254	45.6	72.2	34.4	80.0
174	B25K_037_037	0.25	0.375	0.187	0.311	0.024	0.864	0.778	0.626	0.864	375	0.0	0.254	45.6	72.2	34.4	80.0
175	B15K_050_050	0.25	0.5	0.375	0.312	0.289	0.864	0.778	0.626	0.864	375	0.0	0.254	45.6	72.2	34.4	80.0
176	B11R_062_062	0.25	0.625	0.312	0.284	0.125	0.864	0.778	0.626	0.864	375	0.0	0.254	45.6	72.2	34.4	80.0
177	B07R_087_087	0.25	0.875	0.437	0.281	0.125	0.864	0.778	0.626	0.864	375	0.0	0.254	45.6	72.2	34.4	80.0
178	B04R_100_100	0.25	1.0	0.5	0.279	0.125	0.864	0.778	0.626	0.864	375	0.0	0.254	45.6	72.2	34.4	80.0
179	Y06G_025_025	0.25	0.25	0.125	0.90	0.25	0.732	0.649	0.98	0.732	83	0.0	0.254	45.6	72.2	34.4	80.0
180	Y06G_025_025	0.25	0.25	0.125	0.187	0.390	0.734	0.649	0.98	0.734	83	0.0	0.254	45.6	72.2	34.4	80.0
181	Y06G_025_025	0.25	0.25	0.125	0.187	0.390	0.734	0.649	0.98	0.734	83	0.0	0.254	45.6	72.2	34.4	80.0
182	NRW_025	0.25	0.25	0.25	0.25	0.360	0.743	0.587	0.0	0.743	360	0.0	0.254	45.6	72.2	34.4	80.0
183	B00R_037_037	0.25	0.375	0.187	0.311	0.024	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
184	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
185	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
186	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
187	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
188	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
189	B00R_062_062	0.25	0.625	0.312	0.270	0.249	0.736	0.55	0.0	0.736	242	0.0	0.254	45.6	72.2	34.4	80.0
190	Y31G_037_037	0.25	0.375	0.187	0.109	0.185	0.544	0.977	0.0	0.544	120	0.0	0.254	45.6	72.2	34.4	80.0
191	G00B_037_037	0.25	0.375	0.187	0.109	0.185	0.544	0.977	0.0	0.544	120	0.0	0.254	45.6	72.2	34.4	80.0
192	G00B_037_037	0.25	0.375	0.187	0.109	0.185	0.544	0.977	0.0	0.544	120	0.0	0.254	45.6	72.2	34.4	80.0
193	G75B_050_050	0.25	0.5	0.375	0.251	0.249	0.461	0.5	0.0	0.461	218	0.0	0.254	45.6	72.2	34.4	80.0
194	G75B_050_050	0.25	0.5	0.375	0.251	0.249	0.461	0.5	0.0	0.461	218	0.0	0.254	45.6	72.2	34.4	80.0
195	G88B_075_075	0.25	0.75	0.5	0.256	0.25	0.392	0.183	0.0	0.392	229	0.0	0.254	45.6	72.2	34.4	80.0
196	G88B_075_075	0.25	0.75	0.5	0.256	0.25	0.392	0.183	0.0	0.392	229	0.0	0.254	45.6	72.2	34.4	80.0
197	G92B_100_100	0.25	1.0	0.5	0.237	0.25	0.351	0.092	0.0	0.351	235	0.0	0.254	45.6	72.2	34.4	80.0
198	Y50G_050_050	0.25	0.5	0.25	0.261	0.25	0.664	0.305	0.0	0.664	236	0.0	0.254	45.6	72.2	34.4	80.0
199	Y68G_050_050	0.25	0.5	0.25	0.125	0.20	0.664	0.305	0.0	0.664	236	0.0	0.254	45.6	72.2	34.4	80.0
200	G00B_050_050	0.25	0.5	0.375	0.312	0.131	0.194	0.442	0.0	0.194	131	0.0	0.254	45.6	72.2	34.4	80.0
201	G25B_050_050	0.25	0.5	0.375	0.150	0.249	0.5	0.287	0.47	0.5	158	0.0	0.254	45.6	72.2	34.4	80.0
202	G25B_050_050	0.25	0.5	0.375	0.150	0.249	0.5	0.287	0.47	0.5	158	0.0	0.254	45.6	72.2	34.4	80.0
203	G25B_050_050	0.25	0.5	0.375	0.150	0.249	0.5	0.287	0.47	0.5	158	0.0	0.254	45.6	72.2	34.4	80.0
204	G63B_062_062	0.25	0.625	0.312	0.229	0.25	0.625	0.605	0.4	0.625	195	0.0	0.254	45.6	72.2	34.4	80.0
205	G63B_062_062	0.25	0.625	0.312	0.229	0.25	0.625	0.605	0.4	0.625	195	0.0	0.254	45.6	72.2	34.4	80.0
206	G88B_100_100	0.25	1.0	0.5	0.245	0.25	0.703	0.875	0.0	0.703	218	0.0	0.254	45.6	72.2	34.4	80.0
207	Y61G_062_062	0.25	0.625	0.312	0.127	0.155	0.625	0.4	0.0	0.625	136	0.0	0.254	45.6	72.2	34.4	80.0
208	Y16G_062_062	0.25	0.625	0.312	0.136	0.179	0.625	0.4	0.0	0.625	136	0.0	0.254	45.6	72.2	34.4	80.0
209	G00B_062_062	0.25	0.625	0.312	0.169	0.25	0.625	0.306	0.2	0.625	173	0.0	0.254	45.6	72.2	34.4	80.0
210	G15B_062_062	0.25	0.625	0.312	0.191	0.25	0.625	0.472	0.53	0.625	186	0.0	0.254	45.6	72.2	34.4	80.0
211	G34B_062_062	0.25	0.625	0.312	0.234	0.25	0.625	0.532	0.6	0.625	209	0.0	0.254	45.6	72.2	34.4	80.0
212	G61B_075_075	0.25	0.75	0.5	0.224	0.25	0.875	0.871	0.24	0.875	209	0.0	0.254	45.6	72.2	34.4	80.0
213	G61B_075_075	0.25	0.75	0.5	0.224	0.25	0.875	0.871	0.24	0.875	209	0.0	0.254	45.6	72.2	34.4	80.0
214	G75B_100_100	0.25	1.0	0.5	0.205	0.25	0.884	1.0	0.0	0.884	218	0.0	0.254	45.6	72.2	34.4	80.0
215	G75B_100_100	0.25	1.0	0.5	0.205	0.25	0.884	1.0	0.0	0.884	218	0.0	0.254	45.6	72.2	34.4	80.0
216	Y86G_075_075	0.25	0.75	0.5	0.131	0.138	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
217	Y86G_075_075	0.25	0.75	0.5	0.131	0.138	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
218	G15B_075_075	0.25	0.75	0.5	0.190	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
219	G15B_075_075	0.25	0.75	0.5	0.190	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
220	G38B_075_075	0.25	0.75	0.5	0.186	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
221	G38B_075_075	0.25	0.75	0.5	0.186	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
222	G50B_075_075	0.25	0.75	0.5	0.190	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
223	G50B_075_075	0.25	0.75	0.5	0.190	0.25	0.75	0.125	0.484	0.75	139	0.0	0.254	45.6	72.2	34.4	80.0
224	G63B_100_100	0.25	1.0	0.5	0.169	0.25	0.875	0.787	0.18	0.875	202	0.0	0.254	45.6	72.2	34.4	80.0
225	Y86G_087_087	0.25	0.875	0.5	0.141	0.119	0.875	0.5	0.1	0.875	142	0.0	0.254	45.6	72.2	34.4	80.0
226	Y86G_087_087	0.25	0.875	0.5	0.141	0.119	0.875	0.5	0.1	0.875	142	0.0	0.254	45.6	72.2	34.4	80.0
227	G00B_087_087	0.25	0.875	0.5	0.141	0.119	0.875	0.5	0.1	0.875	142	0.0	0.254	45.6	72.2	34.4	80.0
228	G00B_087_087	0.25	0.875	0.5	0.141	0.119	0.875	0.5	0.1	0.875	142	0.0	0.254	45.6	72.2	34.4	80.0
229	G19B_087_087	0.25	0.8														

n	HC*File	rgb*File	iet*File	hsa*File	rgbl*File	LabCM*File	cmyp*sepFile	rgbl*File	hsa*File	rgbl*File	LabCM*File	delta
567	R00Y_087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	0.986	0.0	0.785	0.0	0.254	800
568	R00Y_087.087a	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.424	43.2	0.986	0.0	0.578	0.0	0.485	34.4
569	R23Y_087.087a	0.875 0.0 0.375	0.875 0.875 0.437	374	0.875 0.0 0.627	42.4	0.986	0.0	0.578	0.0	0.485	34.4
570	R23Y_087.087a	0.875 0.0 0.375	0.875 0.875 0.437	365	0.809 0.0 0.875	42.4	0.986	0.0	0.166	0.0	0.716	16.5
571	B70K_087.087a	0.875 0.0 0.625	0.875 0.875 0.437	355	0.485 0.0 0.875	35.1	0.986	0.0	0.166	0.0	0.716	16.5
572	B63K_087.087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.485 0.0 0.875	35.1	0.986	0.0	0.166	0.0	0.716	16.5
573	B56K_087.087a	0.875 0.0 0.625	0.875 0.875 0.437	338	0.281 0.0 0.875	32.7	0.986	0.0	0.166	0.0	0.716	16.5
574	B50K_087.087a	0.875 0.0 0.625	0.875 0.875 0.437	330	0.281 0.0 0.875	32.7	0.986	0.0	0.166	0.0	0.716	16.5
575	B44K_100.100a	0.875 0.0 1.0	0.875 0.875 0.437	323	0.246 0.0 1.0	28.8	0.986	0.0	0.166	0.0	0.716	16.5
576	R00Y_087.087a	0.875 0.125 0.125	0.875 0.875 0.437	316	0.875 0.038 0.0	43.9	0.986	0.0	0.166	0.0	0.716	16.5
577	R00Y_087.087a	0.875 0.125 0.125	0.875 0.875 0.437	308	0.875 0.125 0.316	49.2	0.986	0.0	0.166	0.0	0.716	16.5
578	R35Y_087.075a	0.875 0.125 0.25	0.875 0.875 0.437	301	0.875 0.125 0.509	49.4	0.986	0.0	0.166	0.0	0.716	16.5
579	R18Y_087.075a	0.875 0.125 0.375	0.875 0.875 0.437	294	0.875 0.125 0.745	49.4	0.986	0.0	0.166	0.0	0.716	16.5
580	R18Y_087.075a	0.875 0.125 0.375	0.875 0.875 0.437	286	0.677 0.125 0.875	46.0	0.986	0.0	0.166	0.0	0.716	16.5
581	B63K_087.075a	0.875 0.125 0.625	0.875 0.875 0.437	279	0.577 0.125 0.875	46.0	0.986	0.0	0.166	0.0	0.716	16.5
582	B57K_087.075a	0.875 0.125 0.625	0.875 0.875 0.437	271	0.455 0.125 0.875	43.7	0.986	0.0	0.166	0.0	0.716	16.5
583	B50K_087.075a	0.875 0.125 0.625	0.875 0.875 0.437	263	0.366 0.125 0.875	38.3	0.986	0.0	0.166	0.0	0.716	16.5
584	B43K_100.100a	0.875 0.125 1.0	0.875 0.875 0.437	256	0.326 0.125 1.0	37.1	0.986	0.0	0.166	0.0	0.716	16.5
585	R26Y_087.087a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.173 0.0	48.3	0.986	0.0	0.166	0.0	0.716	16.5
586	R15Y_087.075a	0.875 0.25 0.125	0.875 0.875 0.437	39	0.875 0.176 0.125	50.5	0.986	0.0	0.166	0.0	0.716	16.5
587	R00Y_087.062a	0.875 0.25 0.375	0.875 0.875 0.437	30	0.875 0.25 0.409	55.4	0.986	0.0	0.166	0.0	0.716	16.5
588	R11Y_087.062a	0.875 0.25 0.375	0.875 0.875 0.437	23	0.875 0.25 0.606	55.6	0.986	0.0	0.166	0.0	0.716	16.5
589	R11Y_087.062a	0.875 0.25 0.375	0.875 0.875 0.437	17	0.682 0.25 0.875	52.0	0.986	0.0	0.166	0.0	0.716	16.5
590	B09K_087.062a	0.875 0.25 0.625	0.875 0.875 0.437	353	0.446 0.25 0.875	48.8	0.986	0.0	0.166	0.0	0.716	16.5
591	B09K_087.062a	0.875 0.25 0.625	0.875 0.875 0.437	341	0.411 0.25 0.875	48.8	0.986	0.0	0.166	0.0	0.716	16.5
592	B23K_100.100a	0.875 0.25 1.0	0.875 0.875 0.437	321	0.411 0.25 1.0	45.4	0.986	0.0	0.166	0.0	0.716	16.5
593	R18Y_087.075a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.289 0.0	53.0	0.986	0.0	0.166	0.0	0.716	16.5
594	R18Y_087.075a	0.875 0.375 0.0	0.875 0.875 0.437	49	0.875 0.388 0.0	53.0	0.986	0.0	0.166	0.0	0.716	16.5
595	R18Y_087.075a	0.875 0.375 0.125	0.875 0.875 0.437	41	0.875 0.322 0.25	57.3	0.986	0.0	0.166	0.0	0.716	16.5
596	R26Y_087.050a	0.875 0.375 0.375	0.875 0.875 0.437	30	0.875 0.375 0.502	61.7	0.986	0.0	0.166	0.0	0.716	16.5
597	R26Y_087.050a	0.875 0.375 0.375	0.875 0.875 0.437	26	0.743 0.375 0.703	61.9	0.986	0.0	0.166	0.0	0.716	16.5
598	R26Y_087.050a	0.875 0.375 0.375	0.875 0.875 0.437	20	0.636 0.375 0.875	56.9	0.986	0.0	0.166	0.0	0.716	16.5
599	B61K_087.050a	0.875 0.375 0.625	0.875 0.875 0.437	344	0.535 0.375 0.875	54.4	0.986	0.0	0.166	0.0	0.716	16.5
600	B61K_087.050a	0.875 0.375 0.625	0.875 0.875 0.437	330	0.489 0.375 1.0	53.5	0.986	0.0	0.166	0.0	0.716	16.5
601	B40K_100.062a	0.875 0.375 1.0	0.875 0.875 0.437	319	0.625 0.375 0.875	55.5	0.986	0.0	0.166	0.0	0.716	16.5
602	R38Y_087.050a	0.875 0.5 0.0	0.875 0.875 0.437	61	0.875 0.408 0.0	58.5	0.986	0.0	0.166	0.0	0.716	16.5
603	R38Y_087.050a	0.875 0.5 0.0	0.875 0.875 0.437	55	0.875 0.423 0.125	60.1	0.986	0.0	0.166	0.0	0.716	16.5
604	R38Y_087.050a	0.875 0.5 0.125	0.875 0.875 0.437	49	0.875 0.438 0.25	61.9	0.986	0.0	0.166	0.0	0.716	16.5
605	R23Y_087.050a	0.875 0.5 0.375	0.875 0.875 0.437	63	0.875 0.458 0.375	64.1	0.986	0.0	0.166	0.0	0.716	16.5
606	R23Y_087.050a	0.875 0.5 0.375	0.875 0.875 0.437	57	0.875 0.5 0.595	67.9	0.986	0.0	0.166	0.0	0.716	16.5
607	R18Y_087.050a	0.875 0.5 0.625	0.875 0.875 0.437	390	0.875 0.5 0.81	68.0	0.986	0.0	0.166	0.0	0.716	16.5
608	R18Y_087.050a	0.875 0.5 0.625	0.875 0.875 0.437	379	0.875 0.5 0.81	68.0	0.986	0.0	0.166	0.0	0.716	16.5
609	B63K_087.037a	0.875 0.5 0.75	0.875 0.875 0.437	349	0.726 0.5 0.875	64.9	0.986	0.0	0.166	0.0	0.716	16.5
610	B50K_087.037a	0.875 0.5 0.75	0.875 0.875 0.437	336	0.62 0.5 0.875	62.5	0.986	0.0	0.166	0.0	0.716	16.5
611	B38K_100.050a	0.875 0.5 1.0	0.875 0.875 0.437	316	0.567 0.5 1.0	61.8	0.986	0.0	0.166	0.0	0.716	16.5
612	R73Y_087.087a	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.507 0.0	63.8	0.986	0.0	0.166	0.0	0.716	16.5
613	R68Y_087.075a	0.875 0.625 0.125	0.875 0.875 0.437	71	0.875 0.532 0.125	65.5	0.986	0.0	0.166	0.0	0.716	16.5
614	R61Y_087.062a	0.875 0.625 0.25	0.875 0.875 0.437	67	0.875 0.558 0.25	69.3	0.986	0.0	0.166	0.0	0.716	16.5
615	R50Y_087.050a	0.875 0.625 0.375	0.875 0.875 0.437	60	0.875 0.574 0.375	70.0	0.986	0.0	0.166	0.0	0.716	16.5
616	R31Y_087.037a	0.875 0.625 0.5	0.875 0.875 0.437	49	0.875 0.592 0.5	70.9	0.986	0.0	0.166	0.0	0.716	16.5
617	R31Y_087.037a	0.875 0.625 0.5	0.875 0.875 0.437	40	0.875 0.625 0.688	74.2	0.986	0.0	0.166	0.0	0.716	16.5
618	R00Y_087.025a	0.875 0.625 0.625	0.875 0.875 0.437	360	0.809 0.625 0.875	73.1	0.986	0.0	0.166	0.0	0.716	16.5
619	R00Y_087.025a	0.875 0.625 0.625	0.875 0.875 0.437	350	0.705 0.625 0.875	70.5	0.986	0.0	0.166	0.0	0.716	16.5
620	B34K_100.037a	0.875 0.625 1.0	0.875 0.875 0.437	311	0.649 0.625 1.0	69.7	0.986	0.0	0.166	0.0	0.716	16.5
621	R86Y_087.087a	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.615 0.0	69.7	0.986	0.0	0.166	0.0	0.716	16.5
622	R83Y_087.075a	0.875 0.75 0.125	0.875 0.875 0.437	81	0.875 0.638 0.125	71.1	0.986	0.0	0.166	0.0	0.716	16.5
623	R31Y_087.050a	0.875 0.75 0.375	0.875 0.875 0.437	79	0.875 0.655 0.25	72.3	0.986	0.0	0.166	0.0	0.716	16.5
624	R31Y_087.050a	0.875 0.75 0.375	0.875 0.875 0.437	76	0.875 0.673 0.25	74.3	0.986	0.0	0.166	0.0	0.716	16.5
625	R68Y_087.037a	0.875 0.75 0.5	0.875 0.875 0.437	68	0.875 0.703 0.5	74.3	0.986	0.0	0.166	0.0	0.716	16.5
626	R50Y_087.025a	0.875 0.75 0.625	0.875 0.875 0.437	60	0.875 0.724 0.625	77.8	0.986	0.0	0.166	0.0	0.716	16.5
627	R00Y_087.012a	0.875 0.75 1.0	0.875 0.875 0.437	390	0.875 0.75 0.781	80.4	0.986	0.0	0.166	0.0	0.716	16.5
628	R00Y_087.012a	0.875 0.75 1.0	0.875 0.875 0.437	330	0.79 0.75 0.875	78.6	0.986	0.0	0.166	0.0	0.716	16.5
629	R28K_100.025a	0.875 0.75 1.0	0.875 0.875 0.437	300	0.75 0.776 1.0	78.7	0.986	0.0	0.166	0.0	0.716	16.5
630	Y00G_087.087a	0.875 0.75 0.0	0.875 0.875 0.437	90	0.875 0.769 0.0	76.2	0.986	0.0	0.166	0.0	0.716	16.5
631	Y00G_087.087a	0.875 0.75 0.0	0.875 0.875 0.437	83	0.875 0.784 0.125	77.7	0.986	0.0	0.166	0.0	0.716	16.5
632	Y00G_087.050a	0.875 0.75 0.125	0.875 0.875 0.437	90	0.875 0.799 0.25	79.2	0.986	0.0	0.166	0.0	0.716	16.5
633	Y00G_087.050a	0.875 0.75 0.125	0.875 0.875 0.437	83	0.875 0.814 0.375	80.7	0.986	0.0	0.166	0.0	0.716	16.5
634	Y00G_087.037a	0.875 0.75 0.375	0.875 0.875 0.437	90	0.875 0.829 0.5	82.2	0.986	0.0	0.166	0.0	0.716	16.5
635	Y00G_087.037a	0.875 0.75 0.375	0.875 0.875 0.437	83	0.875 0.844 0.625	83.7	0.986	0.0	0.166	0.0	0.716	16.5
636	Y00G_087.025a	0.875 0.75 0.625	0.875 0.875 0.437	90	0.875 0.859 0.75	85.2	0.986	0.0	0.166	0.0	0.716	16.5
637	NW_087a	0.875 0.75 0.875	0.875 0.875 0.437	360	0.875 0.875 0.875	86.7	0.986	0.0	0.166	0.0	0.716	16.5
638	Y00G_087.012a	0.875 0.75 1.0	0.875 0.875 0.437	270	0.875 0.932 1.0	88.7	0.986	0.0	0.166	0.0	0.716	16.5
639	Y11G_100.100a	0.875 1.0 0.0	0.875 0.875 0.437	98	0.807 1.0 0.0	82.4	0.986	0.0	0.166	0.0	0.716	16.5
640	Y11G_100.087a	0.875 1.0 0.125	0.8									

n	HC*File	rgb_Role	iefc_Role	Ins_Fate	rgb*File	LabCM*File	cmy*sep_Role	Ins_De	rgb*File	LabCM*File
972	NW_0000de	0.125	0.125	0.0	0.0	24.3	1.0	1.0	1.0	95.6
973	NW_0120de	0.25	0.25	0.0	0.0	33.2	0.885	0.774	1.0	95.6
974	NW_0250de	0.375	0.375	0.0	0.0	42.1	0.743	0.587	1.0	95.6
975	NW_0375de	0.5	0.5	0.0	0.0	51.0	0.653	0.473	1.0	95.6
976	NW_0500de	0.625	0.625	0.0	0.0	60.0	0.54	0.382	1.0	95.6
977	NW_0625de	0.75	0.75	0.0	0.0	68.9	0.417	0.26	1.0	95.6
978	NW_0750de	0.875	0.875	0.0	0.0	77.8	0.299	0.181	1.0	95.6
979	NW_0875de	1.0	1.0	0.0	0.0	86.7	0.162	0.101	1.0	95.6
980	NW_1000de	0.0	0.0	1.0	1.0	95.6	0.0	0.0	1.0	95.6
981	NW_0000de	0.125	0.125	0.0	0.0	24.3	1.0	1.0	1.0	95.6
982	NW_0120de	0.25	0.25	0.0	0.0	33.2	0.885	0.774	1.0	95.6
983	NW_0250de	0.375	0.375	0.0	0.0	42.1	0.743	0.587	1.0	95.6
984	NW_0375de	0.5	0.5	0.0	0.0	51.0	0.653	0.473	1.0	95.6
985	NW_0500de	0.625	0.625	0.0	0.0	60.0	0.54	0.382	1.0	95.6
986	NW_0625de	0.75	0.75	0.0	0.0	68.9	0.417	0.26	1.0	95.6
987	NW_0750de	0.875	0.875	0.0	0.0	77.8	0.299	0.181	1.0	95.6
988	NW_0875de	1.0	1.0	0.0	0.0	86.7	0.162	0.101	1.0	95.6
989	NW_1000de	0.0	0.0	1.0	1.0	95.6	0.0	0.0	1.0	95.6
990	NW_0000de	0.125	0.125	0.0	0.0	24.3	1.0	1.0	1.0	95.6
991	NW_0120de	0.25	0.25	0.0	0.0	33.2	0.885	0.774	1.0	95.6
992	NW_0250de	0.375	0.375	0.0	0.0	42.1	0.743	0.587	1.0	95.6
993	NW_0375de	0.5	0.5	0.0	0.0	51.0	0.653	0.473	1.0	95.6
994	NW_0500de	0.625	0.625	0.0	0.0	60.0	0.54	0.382	1.0	95.6
995	NW_0625de	0.75	0.75	0.0	0.0	68.9	0.417	0.26	1.0	95.6
996	NW_0750de	0.875	0.875	0.0	0.0	77.8	0.299	0.181	1.0	95.6
997	NW_0875de	1.0	1.0	0.0	0.0	86.7	0.162	0.101	1.0	95.6
998	NW_1000de	0.0	0.0	1.0	1.0	95.6	0.0	0.0	1.0	95.6
999	NW_0000de	0.125	0.125	0.0	0.0	24.3	1.0	1.0	1.0	95.6
1000	NW_0120de	0.25	0.25	0.0	0.0	33.2	0.885	0.774	1.0	95.6
1001	NW_0250de	0.375	0.375	0.0	0.0	42.1	0.743	0.587	1.0	95.6
1002	NW_0375de	0.5	0.5	0.0	0.0	51.0	0.653	0.473	1.0	95.6
1003	NW_0500de	0.625	0.625	0.0	0.0	60.0	0.54	0.382	1.0	95.6
1004	NW_0625de	0.75	0.75	0.0	0.0	68.9	0.417	0.26	1.0	95.6
1005	NW_0750de	0.875	0.875	0.0	0.0	77.8	0.299	0.181	1.0	95.6
1006	NW_0875de	1.0	1.0	0.0	0.0	86.7	0.162	0.101	1.0	95.6
1007	NW_1000de	0.0	0.0	1.0	1.0	95.6	0.0	0.0	1.0	95.6
1008	NW_0000de	0.066	0.066	0.0	0.0	29.0	0.935	0.825	1.0	95.6
1009	NW_0066de	0.133	0.133	0.0	0.0	38.6	0.879	0.763	1.0	95.6
1010	NW_0133de	0.2	0.2	0.0	0.0	48.1	0.799	0.661	1.0	95.6
1011	NW_0200de	0.266	0.266	0.0	0.0	57.5	0.731	0.571	1.0	95.6
1012	NW_0266de	0.333	0.333	0.0	0.0	67.1	0.682	0.507	1.0	95.6
1013	NW_0333de	0.4	0.4	0.0	0.0	76.6	0.636	0.454	1.0	95.6
1014	NW_0400de	0.466	0.466	0.0	0.0	86.0	0.574	0.404	1.0	95.6
1015	NW_0466de	0.533	0.533	0.0	0.0	95.6	0.509	0.333	1.0	95.6
1016	NW_0533de	0.6	0.6	0.0	0.0	105.1	0.442	0.285	1.0	95.6
1017	NW_0600de	0.666	0.666	0.0	0.0	114.6	0.377	0.228	1.0	95.6
1018	NW_0666de	0.734	0.734	0.0	0.0	124.1	0.314	0.186	1.0	95.6
1019	NW_0734de	0.8	0.8	0.0	0.0	133.6	0.252	0.153	1.0	95.6
1020	NW_0800de	0.866	0.866	0.0	0.0	143.1	0.173	0.108	1.0	95.6
1021	NW_0866de	0.933	0.933	0.0	0.0	152.6	0.099	0.054	1.0	95.6
1022	NW_0933de	1.0	1.0	0.0	0.0	162.1	0.0	0.0	1.0	95.6
1023	NW_1000de	0.066	0.066	0.0	0.0	29.0	0.935	0.825	1.0	95.6
1024	NW_0066de	0.133	0.133	0.0	0.0	38.6	0.879	0.763	1.0	95.6
1025	NW_0133de	0.2	0.2	0.0	0.0	48.1	0.799	0.661	1.0	95.6
1026	NW_0200de	0.266	0.266	0.0	0.0	57.5	0.731	0.571	1.0	95.6
1027	NW_0266de	0.333	0.333	0.0	0.0	67.1	0.682	0.507	1.0	95.6
1028	NW_0333de	0.4	0.4	0.0	0.0	76.6	0.636	0.454	1.0	95.6
1029	NW_0400de	0.466	0.466	0.0	0.0	86.0	0.574	0.404	1.0	95.6
1030	NW_0466de	0.533	0.533	0.0	0.0	95.6	0.509	0.333	1.0	95.6
1031	NW_0533de	0.6	0.6	0.0	0.0	105.1	0.442	0.285	1.0	95.6
1032	NW_0600de	0.666	0.666	0.0	0.0	114.6	0.377	0.228	1.0	95.6
1033	NW_0666de	0.734	0.734	0.0	0.0	124.1	0.314	0.186	1.0	95.6
1034	NW_0734de	0.8	0.8	0.0	0.0	133.6	0.252	0.153	1.0	95.6
1035	NW_0800de	0.866	0.866	0.0	0.0	143.1	0.173	0.108	1.0	95.6
1036	NW_0866de	0.933	0.933	0.0	0.0	152.6	0.099	0.054	1.0	95.6
1037	NW_0933de	1.0	1.0	0.0	0.0	162.1	0.0	0.0	1.0	95.6
1038	NW_0066de	0.066	0.066	0.0	0.0	29.0	0.935	0.825	1.0	95.6
1039	NW_0133de	0.133	0.133	0.0	0.0	38.6	0.879	0.763	1.0	95.6
1040	NW_0200de	0.2	0.2	0.0	0.0	48.1	0.799	0.661	1.0	95.6
1041	NW_0266de	0.266	0.266	0.0	0.0	57.5	0.731	0.571	1.0	95.6
1042	NW_0333de	0.333	0.333	0.0	0.0	67.1	0.682	0.507	1.0	95.6
1043	NW_0400de	0.4	0.4	0.0	0.0	76.6	0.636	0.454	1.0	95.6
1044	NW_0466de	0.466	0.466	0.0	0.0	86.0	0.574	0.404	1.0	95.6
1045	NW_0533de	0.533	0.533	0.0	0.0	95.6	0.509	0.333	1.0	95.6
1046	NW_0600de	0.6	0.6	0.0	0.0	105.1	0.442	0.285	1.0	95.6
1047	NW_0666de	0.666	0.666	0.0	0.0	114.6	0.377	0.228	1.0	95.6
1048	NW_0734de	0.734	0.734	0.0	0.0	124.1	0.314	0.186	1.0	95.6
1049	NW_0800de	0.8	0.8	0.0	0.0	133.6	0.252	0.153	1.0	95.6
1050	NW_0866de	0.866	0.866	0.0	0.0	143.1	0.173	0.108	1.0	95.6
1051	NW_0933de	0.933	0.933	0.0	0.0	152.6	0.099	0.054	1.0	95.6
1052	NW_1000de	0.0	0.0	1.0	1.0	95.6	0.0	0.0	1.0	95.6

